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Seed and Garden Annual

1936



MacIntosh's
The GARDEN HOUSE

Islip, L.I., N.Y.

1936 Seed and Garden Annual

HERE is one good reason why we welcome the issuing of each new Seed and Garden Annual—it affords us the opportunity to thank our friends without whose patronage and good will we would not be able to continue the same high standard of quality and service which for years past it has been our privilege to maintain. Every year we enjoy increased trade with gardeners, both amateur and professional, who are conscious of the vital importance quality means to gardening. There is no substitute for "the best" and the use of selected seeds, proper fertilizers and thorough knowledge will be reflected in ultimate results.

Of slightly less importance is the accessibility of garden requisites. No matter how careful the planning, often there is the need for quick service. We give personal and prompt consideration to all demands, and immediate delivery of orders, in order that our patrons may be assured of the least possible delay in the fulfillment of their requirements.

It is not only a pleasure for us to assist with helpful information on any horticultural question but we invite inquiries from our friends. Whether you are already our customer or a prospective client we solicit your interest, promising in return a modern, efficient garden service, administered with dispatch and courteous consideration.

NON-WARRANTY. In accordance with the established custom of the Seed Trade, MacIntosh's give no warranty, expressed or implied, as to description quality productiveness or any other matter of any seeds, bulbs or plants we send out and will not be responsible for the crop.

MACINTOSH'S
THE GARDEN HOUSE

Telephone Islip 1418

MacIntosh's Quality Grass Seed

There is nothing more attractive or more essential to a country home than a beautiful, well kept lawn. It adds a velvety green dress of charm—the natural finishing touch to a rural setting. The quickest and safest method of obtaining a lasting and permanent lawn is to begin right by using the finest quality seed. Nothing is to be gained by sowing cheap and inferior mixtures when the slight additional cost of better seed will repay so handsomely in ultimate results. "SUNNYSIDE", "SHADYSIDE" and "SHURGREEN" are mixtures formulated and offered exclusively by MacINTOSH'S and recommended to those desiring finer and better lawns.

SUNNYSIDE LAWN GRASS SEED is a specially prepared mixture made to our formulae and so proportioned as to produce an even green, hardy and permanent turf. We recommend sowing 1 lb. to 250 sq. ft. and 200 lbs. to the acre. 1 lb., 45c; 5 lbs., \$2.00; 10 lbs., \$3.75; 20 lbs., \$7.25; 100 lbs., \$35.00.

SHADYSIDE LAWN GRASS SEED. A mixture of grasses carefully selected that have proven their hardiness and resistance to adverse growing conditions. Where a lawn is required in shady locations, under trees, north side of building, and protected areas, SHADYSIDE will produce a rugged and lasting result. We recommend sowing 1 lb. to 250 sq. ft. and 200 lbs. to the acre. 1 lb., 50c; 5 lbs., \$2.25; 10 lbs., \$4.25; 20 lbs., \$8.25; 100 lbs., \$40.00.

SHURGREEN LAWN SEED. A good quality mixture which although low in cost, contains the finest grasses and a small percentage of Clover in just the right proportions to insure a permanent and most satisfactory turf. Sow 1 lb. to 200 sq. ft. for new lawns. 1 lb., 30c; 5 lbs., \$1.35; 10 lbs., \$2.50; 20 lbs., \$4.75; 100 lbs., \$22.00.

ALSIKE CLOVER. Somewhat smaller in growth than Red Clover but used frequently with Timothy or other clovers for hay. Alsike hay is of fine texture and excellent quality, 60 lbs. to the bushel. Sow 15 lbs. per acre. 1 lb., 40c; 5 lbs., \$1.75; 25 lbs., \$8.00; 100 lbs., \$30.00.

KENTUCKY BLUE GRASS. Thrives well on rich, fertile, limed soil. Kentucky Blue Grass is invaluable when incorporated with a lawn mixture. 20 lbs. to the bushel. Sow 30 lbs. per acre for lawns. 1 lb., 35c; 5 lbs., \$1.50; 25 lbs., \$7.25; 100 lbs., \$27.00.

MAMMOTH RED CLOVER. Similar to Medium Red Clover but makes a larger, coarser growth and more extensive root system. 60 lbs. to the bushel. Sow 20 lbs. per acre. 1 lb., 40c; 5 lbs., \$1.75; 25 lbs., \$8.00; 100 lbs., \$30.00.

MEDIUM RED CLOVER. The most largely grown and generally useful legume crop in America. Makes fine hay, good pasturage and can be used for plowing under. 60 lbs. to the bushel. Sow 20 lbs. per acre. 1 lb., 40c; 5 lbs., \$1.75; 25 lbs., \$8.00; 100 lbs., \$30.00.

NEW ZEALAND (CHEWINGS) FESCUE. A perfect grass for golf greens, tennis courts or included with other grasses for a fine lawn mixture. 27 lbs. to the bushel. 1 lb., 75c; 5 lbs., \$3.50; 25 lbs., \$17.25; 100 lbs., \$65.00.

RED TOP (FANCY RE-CLEANED). No other grass will grow under as great a variety of conditions as Red Top. It will do well on almost any type of land, forming a dense sod constituting one of the best grasses for pasturage or to sow in conjunction with other lawn grasses. 25 lbs. to the bushel. Sow 20 lbs. to the acre. 1 lb., 25c; 5 lbs., \$1.10; 25 lbs., \$5.25; 100 lbs., \$20.00.

SOUTH GERMAN CREEPING BENT. A very fine leaved creeping grass used extensively for golf greens and very fine lawns. Best market price.

TIMOTHY. A tall, quick growing grass used extensively in mixtures sown for hay or pasture purposes. 45 lbs. to the bushel. Sow 25 lbs. to the acre. 1 lb., 15c; 5 lbs., 60c; 25 lbs., \$2.75; 100 lbs., \$10.00.

WHITE DUTCH CLOVER. Used extensively for incorporating with a lawn mixture. Many prefer a good percentage of clover in their lawns, the attractive dark green color adding a rich and pleasing tone. 1 lb., 45c; 5 lbs., \$2.00; 10 lbs., \$3.75; 20 lbs., \$7.25; 100 lbs., \$35.00.

Quality Vegetable Seeds

Bush Beans—Green Podded

One pound will plant fifty feet of drill. Sow in open ground every three weeks from May 1st to August 15th.

Black Valentine. Unquestionably one of the very best round podded string beans. Thirty-one days. $\frac{1}{2}$ -lb., 15c; lb., 30c; 2 lbs., 55c; 5 lbs., \$1.25; 15 lbs., \$3.25.

Bountiful. The best flat podded bean of excellent quality. A big cropper. Thirty-five days. $\frac{1}{2}$ -lb., 15c; lb., 30c; 2 lbs., 55c; 5 lbs., \$1.25; 15 lbs., \$3.25.

Dwarf Horticultural. Sometimes called "Cranberry Bean." A great favorite for shelling. Thirty-five days. $\frac{1}{2}$ -lb., 15c; lb., 30c; 2 lbs., 55c; 5 lbs., \$1.25.

Extra Early Red Valentine. Of fine quality, very productive and the earliest of all. Round pods. Thirty-two days. $\frac{1}{2}$ -lb., 15c; lb., 30c; 2 lbs., 55c; 5 lbs., \$1.25; 15 lbs., \$3.25.

Masterpiece. A large string bean producing heavy yields and used principally for forcing inside. $\frac{1}{2}$ -lb., 20c; lb., 40c; 5 lbs., \$1.50.

Navy or Pea. Small white bean used exclusively for dry shelling. $\frac{1}{2}$ -lb., 15c; lb., 30c; 2 lbs., 55c; 5 lbs., \$1.25.

Refugee or 1,000 to 1. A late round podded bean of fine flavor. Will yield abundant crops. Forty-eight days. $\frac{1}{2}$ -lb., 15c; lb., 30c; 2 lbs., 55c; 5 lbs., \$1.25; 15 lbs., \$3.25.

Stringless Green Pod. An entirely stringless round podded bean and probably the most favored for this reason. Thirty days. $\frac{1}{2}$ -lb., 15c; lb., 30c; 2 lbs., 55c; 5 lbs., \$1.25; 15 lbs., \$3.25.

Pole String Beans

One pound will plant fifty hills. Sow May 1st and 15th.

Old Homestead. Stringless pods of rich, green color, very prolific and an old-time favorite. Sixty days. $\frac{1}{2}$ -lb., 15c; lb., 30c; 2 lbs., 55c; 5 lbs., \$1.25.

Kentucky Wonder Wax. An early producer. Pods brittle and of delicious flavor. Seventy days. $\frac{1}{2}$ -lb., 15c; lb., 30c; 2 lbs., 55c; 5 lbs., \$1.25.

Scarlet Runner. Green podded. Often desired for its bright red flowers. $\frac{1}{2}$ -lb., 15c; lb., 30c; 2 lbs., 55c; 5 lbs., \$1.25.

Bush Beans—Wax Podded

One pound will plant fifty feet of drill. Sow in open ground every three weeks from May 1st to August 15th.

Davis White Wax. Long, flat pods and is very much favored for green shelling and baking. Thirty-five days. $\frac{1}{2}$ -lb., 15c; lb., 30c; 2 lbs., 55c; 5 lbs., \$1.25; 15 lbs., \$3.25.

Improved Golden Wax. One of the earliest varieties. Has flat, golden pods and is probably the most popular for Long Island. Thirty-five days. $\frac{1}{2}$ -lb., 15c; lb., 30c; 2 lbs., 55c; 5 lbs., \$1.25; 15 lbs., \$3.25.

Sure Crop Wax. A stringless wax bean bearing rich yellow pods of large size and tender quality. Thirty-five days. $\frac{1}{2}$ -lb., 15c; lb., 30c; 2 lbs., 55c; 5 lbs., \$1.25; 15 lbs., \$3.25.

Brittle Wax. The earliest of all. The broad flat yellow pods are exceptionally tender and brittle at all times. Thirty-two days. $\frac{1}{2}$ -lb., 15c; lb., 30c; 2 lbs., 55c; 5 lbs., \$1.25; 15 lbs., \$3.25.

Bush Beans—Dwarf Limas

One pound will plant fifty feet of drill. Sow May 1st and June 1st for succession.

New Bush Lima, Early Giant. A new bean of merit. Matures early. The plant is very productive, and the beans retain their color after cooking. $\frac{1}{2}$ -lb., 25c; lb., 50c; 2 lbs., 90c; 5 lbs., \$2.10.

Burpee's Bush Lima. Large, flat beans of excellent quality. Sixty days. $\frac{1}{2}$ -lb., 20c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75; 15 lbs., \$4.25.

Fordhook. A great favorite for Long Island. Beans of good size and fine quality. A big cropper. Sixty days. $\frac{1}{2}$ -lb., 20c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75; 15 lbs., \$4.25.

Henderson's. A very small lima used extensively for canning. Fifty days. $\frac{1}{2}$ -lb., 15c; lb., 30c; 2 lbs., 55c; 5 lbs., \$1.25; 15 lbs., \$3.25.

Pole Limas

One pound will plant twenty-five hills. Sow May 1st to 15th.

Challenger. A small bean of tasty flavor. Early and most prolific. Eighty-five days. $\frac{1}{2}$ -lb., 20c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75.

Improved Green Seeded. A most popular variety deriving its name from the green tint of the beans, which are of delicious flavor. Ninety days. $\frac{1}{2}$ -lb., 20c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75.

Leviathan. The earliest pole Lima. Will yield abundant crop of full, meaty beans and is a particular Long Island favorite. One of the best all-around good pole Limas. Eighty-five days. $\frac{1}{2}$ -lb., 20c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75.

Beets

One ounce will sow fifty feet of drill. Sow April 1st and every four weeks until July 15th.

Crimson Globe. A good medium size beet of bright red color. Forty days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 60c; lb., \$1.60.

Crosby's Improved Egyptian. A dark red turnip-shaped beet of sweet quality. Forty-two days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 60c; lb., \$1.60.

Detroit Dark Red. The ideal beet. Flesh very deep crimson. Uniform globular shape and of most delicious flavor. Fifty days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 60c; lb., \$1.60.

Eclipse. An early variety of uniform shape and dark red color. Forty-two days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 60c; lb., \$1.60.

Extra Early Egyptian. The earliest variety and one of the best. The best beet for first crop. Thirty-eight days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 60c; lb., \$1.60.

Edmand's Blood Turnip. Somewhat similar to Detroit, dark red color and of sweet flavor. Fifty days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 60c; lb., \$1.60.

Mangel-Wurzel

Sow six to eight pounds per acre. Sow April 15th to May 15th.

Mammoth Long Red. The largest variety, producing roots of enormous size and bright rich red color. One hundred and ten days. $\frac{1}{4}$ -lb., 25c; lb., 75c.

Broccoli

A vegetable cultivated similar to cabbage and cauliflower. Forms dense, solid heads of green that are delicious when prepared and served like cauliflower.

Calabrese. A favorite Italian variety. Pkt., 10c; $\frac{1}{4}$ -oz., 65c; $\frac{1}{2}$ -oz., \$1.00; oz., \$1.50.

Brussels Sprouts

One ounce will produce 3,000 plants. Sow May 15th to June 1st.

Favorite. A semi-dwarf variety, producing sprouts of most excellent quality. One hundred and thirty days. Pkt., 10c; oz., 30c; $\frac{1}{4}$ -lb., \$1.00.

Cabbage

One ounce will produce 3,000 plants. Sow early cabbage in frames March 1st; outside April 1st; late cabbage outside May 15th to June 1st.

Early Jersey Wakefield. Conical shaped heads and universally used as the best early variety. Seventy days. Pkt., 10c; oz., 50c; $\frac{1}{4}$ -lb., \$1.50.

Charleston Wakefield. About the same as the Jersey Wakefield, but heads of much larger size. Seventy-five days. Pkt., 10c; oz., 50c; $\frac{1}{4}$ -lb., \$1.50.

Early Flat Dutch. Large, round, solid heads of fine quality. Eighty days. Pkt., 10c; oz., 50c; $\frac{1}{4}$ -lb., \$1.50.

Copenhagen Market. One of the best early cabbages. Immense heads, round in shape and solid. Ninety days. Pkt., 10c; oz., 60c; $\frac{1}{4}$ -lb., \$1.75.

Succession. Unexcelled for a midseason crop. Round heads, good quality. One hundred days. Pkt., 10c; oz., 50c; $\frac{1}{4}$ -lb., \$1.50.

Late Flat Dutch. Undoubtedly the best known late sort. Immense heads of fine texture and superior keeping qualities. One hundred and twenty days. Pkt., 10c; oz., 40c; $\frac{1}{4}$ -lb., \$1.25.

Danish Ball Head. A fine late variety. Short stem and head, round and firm. One hundred and twenty days. Pkt., 10c; oz., 50c; $\frac{1}{4}$ -lb., \$1.50.

Drumhead Savoy. The very best late Savoy cabbage. Large heads of superior flavor. One hundred and twenty days. Pkt., 10c; oz., 50c; $\frac{1}{4}$ -lb., \$1.50.

Mammoth Red Rock. The best, largest and "sure-head" red cabbage. One hundred and twenty days. Pkt., 10c; oz., 50c; $\frac{1}{4}$ -lb., \$1.50.

Pe-Tsai or Chinese Cabbage. Produces heads similar to the Cos type of Lettuce. One hundred and ten days. Pkt., 10c; oz., 40c; $\frac{1}{4}$ -lb., \$1.25.

Carrot

One ounce will sow 100 feet of drill. Sow April 1st and every four weeks to July 15th.

Chantenay. An ideal type of stump-rooted carrot. Grown extensively and much favored for its uniformity of size, fine quality and rich orange color. Unexcelled for table use. Sixty-five days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 60c; 1 lb., \$1.60.

Danvers. A very popular variety of deep orange color. Half-long and rather short and thick. Seventy days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 60c; 1 lb., \$1.60.

Early Scarlet Horn. An early, rather small variety, tasty and a good carrot for successive plantings. Fifty-five days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 60c; 1 lb., \$1.60.

Improved Long Orange. Roots of a long slender nature, rich orange in color and a good all-around variety. Seventy days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 60c; 1 lb., \$1.60.

Ox-Heart. Nearly oval in shape and possessing very fine qualities. Sixty-five days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 60c; 1 lb., \$1.60.

Cauliflower

One ounce will produce 3,000 plants. Sow early crop indoors March 1st; outside April 1st. Sow late crop outside May 15th to June 1st.

Best of All. Very dwarf and erect habit. Small heads of delicious quality. Ninety days. Pkt., 15c; $\frac{1}{4}$ -oz., \$1.25; oz., \$4.00.

Early Snowball. The best known and most extensively grown. Heads large uniform and pure white. One hundred days. Pkt., 10c; $\frac{1}{4}$ -oz., 90c; oz. \$2.75.

Celery

One ounce will produce 3,000 plants. Sow early inside February 15th to March 1st. Late crop outside May 1st to 15th.

Paris Golden Self-Blanching. Produces stalks of creamy, golden yellow, tender, luscious and sweet flavored. One hundred and twenty days. Pkt., 10c; $\frac{1}{4}$ -oz., 35c; oz., \$1.00; $\frac{1}{4}$ -lb., \$3.00.

Easy Blanching. As its name implies, one of the easiest of cultivation. One hundred and twenty days. Pkt., 10c; $\frac{1}{4}$ -oz., 35c; oz., \$1.00; $\frac{1}{4}$ -lb., \$3.50.

Giant Pascal. Stalks very large and thick. Tasty and brittle. One hundred and forty days. Pkt., 10c; $\frac{1}{4}$ -oz., 15c; oz., 50c; $\frac{1}{4}$ -lb., \$1.50.

Golden Heart. Rich golden yellow, attractive and exceptionally crisp. One hundred and ten days. Pkt., 10c; $\frac{1}{4}$ -oz., 15c; oz., 50c; $\frac{1}{4}$ -lb., \$1.50.

Improved White Plume. The most popular variety. Easily blanched and of exquisite flavor. 100 days. Pkt., 10c; $\frac{1}{4}$ -oz., 15c; oz., 50c; $\frac{1}{4}$ -lb., \$1.50.

Winter Queen. Winter variety. Large solid green and a great favorite among growers. Pkt., 10c; $\frac{1}{4}$ -oz., 15c; oz., 50c; $\frac{1}{4}$ -lb., \$1.50.

Celeriac

One ounce will sow 100 feet of drill. Sow outside April 1st to 15th.

Large Smooth. Produces turnip-shaped roots of celery flavor. One hundred and twenty days. Pkt., 10c; oz., 35c.

Chervil

One ounce will sow 100 feet of drill. Sow outside April 1st and every four weeks to August 15th.

Extra Double Moss Curled. Somewhat similar to curly parsley. Thirty-five days. Pkt., 10c; oz., 25c.

Chicory

One ounce will sow 100 feet of drill. Sow outside April 1st to 15th. Roots lifted and forced in winter.

Witloof. The French Endive. Pkt., 10c; oz., 30c; $\frac{1}{4}$ -lb., 75c.

Corn Salad

Plant in August or September in the open ground and cover with a light application of hay for winter protection. One ounce will sow 100 feet of drill.

Large Seeded. The best and most satisfactory variety. Pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 60c; 1 lb., \$1.60.

Sweet Corn

One pound will plant 100 hills. Sow outside May 1st and every three weeks to July 15th.

Black Mexican. Very luscious corn with black kernels. Seventy-five days. $\frac{1}{4}$ -lb., 10c; lb., 35c; 2 lbs., 65c; 5 lbs., \$1.50; 15 lbs., \$4.00.

Country Gentleman. A late corn of reputation. Small cob. Kernels very small and deep, large ears. Eighty-five days. $\frac{1}{4}$ -lb., 10c; lb., 35c; 2 lbs., 65c; 5 lbs., \$1.50; 15 lbs., \$4.00.

Crosby's Early. Another good early medium size corn of fine quality. Sixty-five days. $\frac{1}{4}$ -lb., 10c; lb., 35c; 2 lbs., 65c; 5 lbs., \$1.50; 15 lbs., \$4.00.

Golden Cross Bantam. A disease-resistant variety of Golden Bantam. The ears are about the same but vary in the number of rows of kernels. Will produce a much heavier crop. Pkt. 15c; $\frac{1}{2}$ -lb., 25c; lb., 50c; 2 lbs., 95c.

Early Evergreen. White kernels, sweet, rather large and productive. Seventy-five days. $\frac{1}{4}$ -lb., 10c; lb., 35c; 2 lbs., 65c; 5 lbs., \$1.50; 15 lbs., \$4.00.

Golden Bantam. The sweetest corn grown. Small ears of golden kernels. The most popular sweet corn and grown extensively everywhere. Seventy days. $\frac{1}{4}$ -lb., 10c; lb., 35c; 2 lbs., 65c; 5 lbs., \$1.50; 15 lbs., \$4.00.

Golden Gem. The earliest golden corn on the market. Two weeks earlier than Golden Bantam. $\frac{1}{4}$ -lb., 20c; lb., 75c; 2 lbs., \$1.40.

Metropolitan. Large ears of deliciously sweet white corn. Eighty days. $\frac{1}{4}$ -lb., 10c; lb., 35c; 2 lbs., 65c; 5 lbs., \$1.50; 15 lbs., \$4.00.

Stowell's Evergreen. One of the very best late corns. Large ears and kernels of sugary sweetness. Eighty-five days. $\frac{1}{4}$ -lb., 10c; lb., 35c; 2 lbs., 65c; 5 lbs., \$1.50; 15 lbs., \$4.00.

White Cob Cory. One of the earliest white corns. Large ears, medium kernels. Sixty-five days. $\frac{1}{4}$ -lb., 10c; lb., 35c; 2 lbs., 65c; 5 lbs., \$1.50; 15 lbs., \$4.00.

Cress

One ounce will sow 150 ft. of drill and plant every three weeks for a succession of cutting.

Curled or Pepper Cress. The most commonly grown sort. Pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 50c; lb., \$1.25.

Cucumber

One ounce will sow fifty hills. Sow every three weeks from May 1st to August 15th.

Cool and Crisp. Very good for pickling as well as table use. Tender and crisp. Sixty days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 60c.

Davis Perfect. Dark green in color, medium size and fine flavor. Fifty-five days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 60c.

Improved White Spine. The most commonly grown variety. Unexcelled for table use, good looking and perfectly smooth. Sixty days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 60c.

Extra Long Green. Most desired for its uniform roundness, length and quality. Sixty days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 60c.

Prolific Pickling. Small size and ideal for pickling. Fifty-five days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 60c.

Cucumber—English

For Growing Under Glass

Improved Telegraph. Dark green in color, long, narrow cucumbers. Pkt., 25c.

Improved Forcing White Spine. Earliest and most prolific. Pkt., 25c.

Egg Plant

One ounce will produce 2,000 plants. Sow indoors February 15th to March 1st.

Improved New York Spineless. Fruit large, oval shaped and of a rich deep purple-black color. One hundred and thirty days. Pkt., 10c; $\frac{1}{4}$ -oz., 30c; oz., 75c.

Black Beauty. Somewhat similar to New York, darker color and slightly larger. One hundred and forty days. Pkt., 10c; $\frac{1}{4}$ -oz., 30c; oz., 75c.

Early Long Purple. An early variety, fruit long and narrow, good quality. One hundred and twenty-five days. Pkt., 10c; $\frac{1}{4}$ -oz., 30c; oz., 75c.

Endive

One ounce will sow 100 feet of drill. Sow every three weeks from May 1st to August 1st.

Broad Leaved Batavian. Broad, thick, fleshy leaves. Excellent for salad. Forty-five days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 60c.

Green Curled. Bright crinkled green leaves. Blanches easily white. Forty days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 60c.

White Curled. Similar to Green Curled with the exception of the color of the leaves which is a creamy yellow. Pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 60c.

Herbs

Basil. Sweet flavor, used for flavoring soups. Pkt., 10c; oz., 25c.

Borage. Leaves used as a salad. Pkt., 10c; oz., 25c.

Caraway. Used for many purposes for its flavoring qualities. Pkt., 10c; oz., 25c.

Dill. Used in pickling. Pkt., 10c; oz., 25c.

Fennel Sweet. Used for seasoning. Pkt., 10c; oz., 25c.

Florence Fennel. Used the same as Sweet Fennel. Pkt., 10c; oz., 25c.

Lavender. Sweet scented, used for its perfume qualities. Pkt., 10c; oz., 50c.

Sweet Marjoram. Used for seasoning. Pkt., 10c; oz., 30c.

Rosemary. For oil and toilet waters. Pkt., 10c; oz., 50c.

Sage. A medicinal herb and valuable for seasoning. Pkt., 10c; oz., 50c.

Summer Savory. A popular and common seasoning herb. Pkt., 10c; oz., 25c.

Thyme. For flavoring and seasoning. Pkt., 10c; oz., 75c.

Kale

One ounce will produce 1,500 plants. Sow outside May 1st to May 15th.

Green Curled Scotch. Looks like curled parsley, tender and of fine flavor. A good winter keeper. Fifty-five days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 60c.

Siberian Kale or Sprouts. Planted in the fall and cut early in the spring. Pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 50c.

Kohl Rabi

One ounce will sow 150 feet of drill. Sow outside every three weeks from April 1st to July 1st.

Early White Vienna. The earliest and most favored for table use. Sixty days. Pkt., 10c; oz., 25c; $\frac{1}{4}$ -lb., 80c.

Early Purple Vienna. Similar to the White Vienna except in color, which is bluish purple. Sixty days. Pkt., 10c; oz., 25c; $\frac{1}{4}$ -lb., 80c.

Leek

One ounce will sow 100 feet of drill. Sow indoors March 1st or outside April 1st.

American Flag. Most commonly used. Large growing and dependable. Eighty days. Pkt., 10c; oz., 30c; $\frac{1}{4}$ -lb., 90c.

Musselburgh. A good winter variety. Eighty days. Pkt., 10c; oz., 30c; $\frac{1}{4}$ -lb., 90c.

Lettuce

One ounce will sow 100 feet of drill. Sown inside March 1st; outside April 1st and every three weeks until August 1st.

All Season. A good summer lettuce. Fifty days. Pkt. 10c; oz. 25c; $\frac{1}{4}$ -lb. 65c

Big Boston. One of the most popular lettuces. Large heads of fine quality. Fifty days. Pkt., 10c; oz., 25c; $\frac{1}{4}$ -lb., 65c.

Hanson Improved. A good, reliable lettuce of reputation. Forty-five days. Pkt., 10c; oz., 25c; $\frac{1}{4}$ -lb., 65c.

New York or Wonderful. Medium large and of fine quality. Fifty-five days. Pkt., 10c; oz., 25c; $\frac{1}{4}$ -lb., 80c.

Iceberg. An ideal summer lettuce. Crisp and tasty. Fifty days. Pkt., 10c; oz., 25c; $\frac{1}{4}$ -lb., 65c..

Black Seeded Simpson. A popular large loose headed lettuce. Fifty days. Pkt., 10c; oz., 25c; $\frac{1}{4}$ -lb., 65c.

Mignonette. Dense head of medium size. Leaves brown tinged. Fifty days. Pkt., 10c; oz., 25c; $\frac{1}{4}$ -lb., 80c.

Simpson Early Curled. Forty days. One of the best early leaved varieties. Pkt., 10c; oz., 25c; $\frac{1}{4}$ -lb., 65c.

May King. Probably the best all around early lettuce. Immense, solid heads of rich green. Forty days. Pkt., 10c; oz., 25c; $\frac{1}{4}$ -lb., 65c.

Wayahead. Large, fine heads and very well liked. Forty-five days. Pkt., 10c; oz., 25c; $\frac{1}{4}$ -lb., 80c.

Perfected Salamander. A good summer variety. Blanches well. Heart delicate golden yellow. Fifty days. Pkt., 10c; oz., 25c; $\frac{1}{4}$ -lb., 65c.

Cos Lettuce or Romaine

One ounce will sow 100 feet of drill. Sow inside March 1st; outside April 1st and every three weeks until August 1st.

Paris White. Grows very erect, tender and brittle. Fifty days. Pkt., 10c; oz., 25c; $\frac{1}{4}$ -lb., 65c.

Trianon Self-Closing Cos. Unnecessary to tie up for blanching. Leaves fold in at top, blanching naturally. Fifty days. Pkt., 10c; oz., 25c; $\frac{1}{4}$ -lb., 65c.

Mushroom Spawn

Ten bricks of Mushroom Spawn will plant a bed of 100 square feet. Plant pieces the size of a walnut one foot apart each way.

American Pure Culture. 35c. per brick.

Musk Mellon

One ounce will plant fifty hills. Sow in frames April 15th or outside May 15th.

Selected Emerald Gem. A Long Island favorite. Smooth skin, salmon flesh and fine flavor. Eighty days. Pkt., 10c; oz., 25c; $\frac{1}{4}$ -lb., 75c.

Extra Early Hackensack. Large, round and tasty. Sixty-five days. Pkt., 10c; oz., 25c; $\frac{1}{4}$ -lb., 75c.

Honey Dew. A familiar variety and the sweetest green flesh melon. Ninety days. Pkt., 10c; oz., 25c; $\frac{1}{4}$ -lb., 75c.

Montreal Nutmeg. Extra large, green flesh and luscious. Eighty days. Pkt., 10c; oz., 25c; $\frac{1}{4}$ -lb., 75c.

Selected Rocky Ford. The earliest and perhaps the most popular green flesh melon. Uniform size. Seventy days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 65c.

Casaba. Large, long and oval shape. A good winter keeper. Eighty days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 65c.

Hoodoo. Medium size, flesh thick and orange color, Delicious flavor. Eighty days. Pkt., 10c; oz., 25c; $\frac{1}{4}$ -lb., 75c.

English Forcing Melons

For Growing Under Glass

Blenheim Orange. Scarlet fleshed. 100 days. Pkt., 50c.

Royal Jubilee. Flesh, greenish white. 110 days. Pkt., 50c.

Mustard

One ounce will sow 75 ft. of drill. Sow in early spring or fall for best results.

White London. Leaves used for salad. A rapid grower and most satisfactory. Pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 50c; lb., \$1.25.

Okra or Gumbo

One ounce will produce 1,500 plants. Sow outside May 1st to May 15th.

Long Green. One of the best varieties. Fifty days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 60c.

White Velvet. Round pods of a whitish color. Sixty days. Pkt., 10c; oz., 20c.; $\frac{1}{4}$ -lb., 45c.

Onions

One ounce will sow 100 feet of drill. Sow outside April 1st to 15th.

White Portugal. Mild flavor and much desired for pickling. Ninety days. Pkt., 10c; oz., 30c; $\frac{1}{4}$ -lb., \$1.00; lb., \$3.00.

Southport White Globe. Large, handsome and very productive. One hundred and twenty days. Pkt., 10c; oz., 35c; $\frac{1}{4}$ -lb., \$1.25; lb., \$3.50.

White Pickling. Small, uniform and the ideal pickling onion. Ninety days. Pkt., 10c; oz., 30c; $\frac{1}{4}$ -lb., \$1.00; lb., \$3.00.

Yellow Globe Danvers. Almost round in shape, crisp and fine flavor. One hundred and fifteen days. Pkt., 10c; oz., 30c; $\frac{1}{4}$ -lb., \$1.00; lb., \$3.00.

Southport Yellow Globe. A rich golden yellow onion of large size and a splendid keeper. One hundred and ten days. Pkt., 10c; oz., 30c; $\frac{1}{4}$ -lb., \$1.00; lb., \$3.00.

Prizetaker. Mammoth size, mild and sweet flavor. Ninety days. Pkt., 10c; oz., 30c; $\frac{1}{4}$ -lb., \$1.00; lb., \$3.00.

Ailsa Craig. Grows to enormous size and is the best exhibition onion. One hundred days. Pkt., 10c; oz., 50c; $\frac{1}{4}$ -lb., \$1.50; lb., \$4.00.

Gigantic Gibraltar. The largest onion. Mild and delicious flavor. One hundred days. Pkt., 10c; oz., 35c; $\frac{1}{4}$ -lb., \$1.10; lb., \$3.25.

Large Red Wethersfield. Flat red onion of good quality. An excellent keeper. One hundred and twenty days. Pkt., 10c; oz., 30c; $\frac{1}{4}$ -lb., \$1.00; lb., \$3.00.

Southport Red Globe. Almost globular in shape, mild and tender. One hundred and thirty days. Pkt., 10c; oz., 30c; $\frac{1}{4}$ -lb., \$1.00; lb., \$3.00.

Onion Sets

One pound will plant 100 feet of drill. Plant outside April 1st to June 1st.

Yellow. $\frac{1}{2}$ -lb., 15c; lb., 25c; 5 lbs., \$1.15

White. $\frac{1}{2}$ -lb., 15; lb., 25c; 5 lbs., \$1.15

Red. $\frac{1}{2}$ -lb., 15c; lb., 25c; 5 lbs. \$1.15

Parsley

One ounce will sow 100 feet of drill. Sow outside April 1st to May 1st.

Champion Moss Curled. Very heavily curled, giving the appearance of moss. Forty-five days. Pkt., 10c; oz., 15c; $\frac{1}{4}$ -lb., 50c.

Extra Double Curled. Handsome, rich green and a standard market variety. Forty-five days. Pkt., 10c; oz., 15c; $\frac{1}{4}$ -lb., 50c.

Plain. Straight plain leaf used for flavoring. Fifty days. Pkt., 10c; oz., 15c; $\frac{1}{4}$ -lb., 50c.

Hamburg, or Turnip Rooted. Forms a large root used for flavoring. Fifty days. Pkt., 10c; oz., 15c; $\frac{1}{4}$ -lb., 50c.

Parsnip

Improved Hollow Crown. Represents everything desirable in a parsnip. Ninety days. Pkt., 10c; oz., 15c; $\frac{1}{4}$ -lb., 50c.

Peas

One pound will plant fifty feet of drill. Sow outside April 1st to May 15th. For late crops, July 15th to August 15th.

Admiral Beatty. An intermediate wrinkled variety that has become very popular since its introduction a few years ago. Long, full pods, excellent flavor and an abundant cropper. Sixty days. Height $3\frac{1}{2}$ feet. Lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75.

Alderman. One of the best medium tall late variety wrinkled peas, delicious flavor. Seventy days. Height, 5 feet. Lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75.

American Wonder. A popular early wrinkled pea. Fifty days; height, one foot. Lb., 35c; 2 lbs., 65c; 5 lbs. \$1.60.

Champion of England. One of the best late tall variety wrinkled peas, large pods, an enormous cropper. Seventy days; height, 5 feet. Lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75.

First of All. The earliest and most commonly grown early round, smooth pea. Fifty-two days; height, $2\frac{1}{2}$ feet. Lb., 35c; 2 lbs., 65c; 5 lbs., \$1.60.

Gradus. Probably the most popular early wrinkled pea grown. Heavy producer. Fifty-four days; height, three feet. Lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75.

Laxtonian. A good dwarf wrinkled pea. Sixty days; height, $1\frac{1}{2}$ feet. Lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75.

Little Marvel. Dwarf, wrinkled and yields abundant crops. A Long Island favorite. Fifty-two days; height, $1\frac{1}{2}$ feet. Lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75.

Potlach. A large, wrinkled pea planted extensively as a medium variety. Seventy days; height, 2 feet. Lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75.

Sutton's Excelsior. An early large podded, dwarf, wrinkled pea of merit. Fifty days; height $1\frac{1}{2}$ feet. Lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75.

Thomas Laxton. A heavy cropper. Large wrinkled peas of good quality. Fifty-four days; height, $2\frac{1}{2}$ feet. Lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75.

Telephone. Unquestionably the most popular late wrinkled pea. Tall growing, abundant yielder, delightful flavor. Sixty-five days; height, 4 feet. Lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75.

Pumpkin

One ounce will sow fifty hills. Sow outside from May 1st to May 15th.

Large Cheese. Probably the most popular variety of Pumpkin grown. It is of medium size, fine flavor and uniform. Sixty-five days. Pkt., 10c; oz., 20c.

Mammoth Tours. The giant of pumpkins. Grows to an enormous size. One hundred and ten days. Pkt., 10c; oz., 25c.

New England Pie. One of the sweetest variety and generally preferred for table use. Rather small but of the finest quality. Sixty-five days. Pkt., 10c; oz., 20c.

Pepper

One ounce will produce 1,500 plants. Sow indoors March 1st to March 15th, and transplant to the open ground when real warm weather has begun.

Perfection Pimiento. Sweet, delicious and a heavy yielder. One hundred and twenty-five days. Pkt., 10c; $\frac{1}{4}$ -oz., 20c; oz., 65c.

Chinese Giant. One of the largest. Flesh unusually thick and fine for salads. One hundred and forty days. Pkt., 10c; $\frac{1}{4}$ -oz., 25c; oz., 90c.

Large Bell or Bull Nose. This is a large early variety of good quality. One hundred and twenty days. Pkt., 10c; $\frac{1}{4}$ -oz., 20c; oz., 65c.

Sweet Mountain. Most satisfactory in every way. Handsome and of fine flavor. One hundred and twenty-five days. Pkt., 10c; $\frac{1}{4}$ -oz., 20c; oz., 65c.

Ruby King. The most popular red pepper. Good size and flavor, slightly piquant. One hundred and thirty days. Pkt., 10c; $\frac{1}{4}$ -oz., 20c; oz., 65c.

Long Red Cayenne. Long and thin. Very hot and used for pickling. One hundred and thirty days. Pkt., 10c; $\frac{1}{4}$ oz., 25c; oz., 90c.

Potatoes

We list only the best grade of Maine Grown seed, carefully selected as to size and freedom from disease. Plant April 1st to May 15th. Ten Bushels to the acre.

Early Bovee. Medium size, early and a good yielder. Eighty days.

Green Mountain. The most popular standard late potato. One hundred and twenty days.

Early Rose. The best pink skin early potato grown. Ninety days.

Irish Cobbler. Known everywhere as the "King of the Earlies." Eighty days.

All Above Varieties. Peck, 60c; $\frac{1}{2}$ -bu., \$1.15; bu., \$2.25; bbl. (150 lbs.), \$5.00.

Radish

One ounce will sow 100 feet of drill. Sow outside every three weeks from April 1st to September 1st.

Early Scarlet Globe. Uniformly round and an excellent table variety. Twenty days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 50c; lb., \$1.25.

Early Scarlet Turnip. A good flat-shaped variety. Twenty days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 50c; lb., \$1.25.

French Breakfast. The best white-tipped variety. Thirty days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 50c; lb., \$1.25.

White Icicle. Long, thin, and of excellent flavor. 30 days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 50c; lb., \$1.25.

Winter Radish

Long, Black Spanish. Long, thin, black radish of excellent keeping qualities. Seventy days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 50c; lb., \$1.50.

Round Black Spanish. Same as above with exception of shape, which is more nearly round. Fifty days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 50c; lb., \$1.50.

Salsify (Oyster Plant)

One ounce will sow 100 feet of drill. Sow outside from April 1st to May 1st.

Mammoth Sandwich Island. The best variety. Ninety days. Pkt., 10c; oz., 30c; $\frac{1}{4}$ -lb., 90c.

Scorzonera. The Black Oyster plant. 90 days. Pkt., 10c; oz., 40c.

New Zealand Spinach

One ounce will sow 50 feet of drill. Sow outside April 15th to May 1st.

New Zealand. Will supply greens all summer long. Sixty days. Pkt., 10c; oz., 15c; $\frac{1}{4}$ -lb., 50c; $\frac{1}{2}$ -lb., 80c; lb., \$1.50.

Spinach

One ounce will sow 100 feet of drill. Sow outside every two weeks from April 1st to May 15th.

Savoy Leaved. Heavy, large crinkled leaves. Forty days. Pkt., 10c; oz., 15c; $\frac{1}{4}$ -lb., 30c; lb., 75c.

Viroflay. The best heat resister. Forty-five days. Pkt., 10c; oz., 15c; $\frac{1}{4}$ -lb., 30c; lb., 75c.

Prickly or Winter. Planted in fall for winter use. Fifty days. Pkt., 10c; oz., 15c; $\frac{1}{4}$ -lb., 30c; lb., 75c.

Victoria. A long standing variety of heavy, dark green, crumpled leaves. Fifty days. Pkt., 10c; oz., 15c; $\frac{1}{4}$ -lb., 30c; lb., 75c.

New York Market. Rapid grower, large thick leaves. Fifty days. Pkt., 10c; oz., 15c; $\frac{1}{4}$ -lb., 30c; lb., 75c.

Large Thick Leaved. Large leaf and slow to run to seed. Fifty days. Pkt., 10c; oz., 15c; $\frac{1}{4}$ -lb., 30c; lb., 75c.

Perpetual Spinach. Plant from April to June, and in six weeks cutting may commence to continue right through into fall. Cut the leaves 3 inches above the ground. Pkt., 15c; oz., 35c; $\frac{1}{4}$ -lb., 90c; lb., \$2.50.

Rutabaga or Swedish Turnip

Sow June 15th to July 1st.

Long Island Improved. Uniform shape, fine quality and a splendid keeper. Ninety days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 45c; lb., \$1.25.

Improved Purple Top. A standard variety of good qualities. Ninety days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 45c; lb., \$1.25.

Squash

One ounce will sow 30 hills. Sow outside from May 1st to May 15th.

Hubbard. The most popular green squash. Seventy days. Pkt., 10c; oz., 25c.

Warted Hubbard. A rough skinned Hubbard. Seventy days Pk t., 10c; oz., 25c.

English Marrow. Deep yellow color, white flesh. Seventy days. Pkt., 10c; oz., 25c.

Giant Summer Crookneck. The best liked yellow squash. Fifty days. Pkt., 10c; oz., 25c.

Improved Long Island White Bush. Fine quality, white and scalloped shape. Fifty days. Pkt., 10c; oz., 25c.

Boston Marrow. Oval shaped, good for winter use. Sixty days. Pkt., 10c; oz., 25c.

Swiss Chard

One ounce will sow fifty feet of drill. Sow April 1st to May 15th.

Giant Lucullus. A large, tall growing variety with deeply crinkled leaves. Fifty days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 60c; lb., \$1.60.

Turnip

One ounce will sow 150 feet of drill. Sow outside April 1st to August 15th.

Early Snowball. Globe shaped, smooth and pure white. Forty days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 50c.

Early White Milan. A good, early white turnip of fine flavor. Fifty days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 50c.

Red Top Strap Leaf. A good early white variety of real merit. Uniform shape, fine flavor and an excellent turnip. One of the best standard table varieties Pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 50c.

Golden Ball. The best uniform yellow summer turnip. Sixty days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 50c.

Yellow Stone. Globular shape and of fine quality. Fifty days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ -lb., 50c.

Tomato

One ounce will produce 1,500 plants. Sow indoors March 1st to 15th; outside May 1st.

John Baer. Uniform and of medium size. One hundred and ten days. Pkt., 10c; $\frac{1}{4}$ -oz., 20c; oz., 65c.

Crimson Cushion. Large, round and smooth. One hundred and twenty days. Pkt., 10c; $\frac{1}{4}$ -oz., 20c; oz., 65c.

Dwarf Stone. Dwarf and compact. Medium size. One hundred and fifteen days. Pkt., 10c; $\frac{1}{4}$ -oz., 20c; oz., 65c.

Improved Selected Stone. Of popular variety. Round, red tomatoes of even size. One hundred and fifteen days. Pkt., 10c; $\frac{1}{4}$ -oz., 20c; oz., 65c.

Ponderosa. The largest pink flesh variety, meaty and of irregular shape. One hundred and fifteen days. Pkt., 10c; $\frac{1}{4}$ -oz., 25c; oz., 75c.

Earliana. The best early variety. Eighty-five days. Pkt., 10c; $\frac{1}{4}$ -oz., 20c; oz., 65c.

Marglobe. The latest and best introduction in the Tomato family. A strong, vigorous grower producing an abundance of perfectly shaped tomatoes. Resistant to disease and does well anywhere. Pkt., 10c; $\frac{1}{4}$ -oz., 25c.

Pritchard (Scarlet Topper). Brilliant red solid fruit and a heavy yester. Disease resistant and second early. Pkt., 10c; $\frac{1}{4}$ -oz., 25c.

Matchless. A good standard sort. Smooth skin, medium size. One hundred days. Pkt., 10c; $\frac{1}{4}$ -oz., 20c; oz., 65c.

Golden Ponderosa. Same as Red Ponderosa, but a rich golden yellow. One hundred days. Pkt., 10c; $\frac{1}{4}$ -oz., 20c; oz., 65c.

Red Plum, Yellow Plum, Red Pear, Yellow Pear, Red Peach and Yellow Peach. 10c per pkt.

Forcing Tomatoes For Growing Under Glass.

Comet. Of uniform size and very productive. Pkt., 15c.

Stirling Castle. A good standard greenhouse variety. Pkt., 15c.

Watermelon

One ounce will sow 30 hills. Watermelons require rich soil to give the most satisfactory results. Sow outside from May 1st to 15th.

Coles Early. An extra early globe shaped variety. Flesh tender, meaty and of luscious flavor. Does especially well on Long Island soils. Sixty-five days. Pkt., 10c; oz., 15c.

Kleckley's Sweet. Large size and of the sweetest flavor. Sixty-five days. Pkt. 10c; oz., 15c.

Tom Watson. Large, long oval shape; flesh rich-red and tender. Ninety days. Pkt., 10c; oz., 15c.

Citron. Red seeded. Pkt., 10c; oz., 20c.

General List of Flower Seeds

Achillea

Ptarmica. The Pearl. Perennial. Double white flowers in great profusion. Height, 2 feet. Pkt., 20c; $\frac{1}{8}$ -oz., \$1.00.

Aconitum

Napellus. Perennial. Long Spikes of hood-shaped dark blue flowers. Height 3 feet. Pkt., 15c; $\frac{1}{4}$ -oz., \$1.00.

Fischeri. Perennial. Dwarf, deep blue. Height, $1\frac{1}{2}$ feet. Pkt., 15c; $\frac{1}{8}$ -oz., \$1.00.

Acroclinium

Everlasting Flower. Can be dried and kept all winter. Mixed colors. Height, 1 foot. Pkt., 10c; $\frac{1}{4}$ -oz., 25c.

Ageratum

Effective and showy dwarf bedding plants; flowers the entire season.

Blue Perfection. Large heads of deep blue. The best for cutting. Height, 15 inches. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Little Dorrit Blue. A dwarf variety used for edging. Height, 6 inches. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Little Dorrit White. Same as above, only white. Height, 6 inches. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Little Blue Star. A dwarf variety growing very compactly. Height, 6 inches. Pkt., 10c; $\frac{1}{4}$ -oz., 60c.

Agrostemma

Coronaria. Perennial. Blood-red flowers and silvery foliage. Height, 2 feet. Pkt., 10c; $\frac{1}{4}$ -oz., 25c.

Alyssum

One of the best border plants, flowering the entire season.

Benthami. The well-known fragrant white variety. Height, 12 inches. Pkt., 10c; $\frac{1}{4}$ -oz., 15c; oz., 50c.

Carpet of Snow. So called from its low compact growth. Height, 4 inches. Pkt., 10c; $\frac{1}{4}$ -oz., 30c; oz., \$1.00.

Little Gem. A free blooming variety and probably the most popular. Height, 5 inches. Pkt., 10c; $\frac{1}{4}$ -oz., 25c; oz., 75c.

Saxatile Compactum. Perennial. Bright yellow flowers. Height, 8 inches. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Amaranthus

Foliage plants of very strong colors; very attractive.

Caudatus (Love Lies Bleeding). Blood-red, drooping. Height, 3 feet. Pkt., 10c; $\frac{1}{4}$ -oz., 25c.

Cruentus (Princes' Feather). Dark red feathery flowers. Height, $2\frac{1}{2}$ feet. Pkt., 10c; $\frac{1}{4}$ -oz., 25c.

Tri-color (St. Joseph's Coat). Leaves red, yellow and green. Height, 2 feet. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Antirrhinum

(Snapdragon)

One of our best annuals. Excellent subjects for any garden. Flowers from seed the first year and is excellent for cutting. We offer the best varieties, carefully selected as to color and habit of growth.

Tall Varieties— $2\frac{1}{2}$ -3 Ft.

Giant Rose. A beautiful rose-pink shade. Pkt., 10c; $\frac{1}{4}$ -oz., 60c.

Giant Scarlet. Bright scarlet color, very showy. Pkt., 10c; $\frac{1}{4}$ -oz., 60c.

Harmony. Terra - cotta - orange, shaded rose. Pkt., 10c; $\frac{1}{4}$ -oz., 60c.

Queen Victoria. Pure, white, long stem. Pkt., 10c; $\frac{1}{4}$ -oz., 60c.

Giant Yellow. Beautiful rich yellow, immense long stem. Pkt., 10c; $\frac{1}{4}$ -oz., 60c.

Giant Mixed. Includes all the shades of the best varieties. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Intermediate Varieties— $1\frac{1}{2}$ -2 Ft.

Empress. A vivid, velvety crimson. Pkt., 10c; $\frac{1}{4}$ -oz., 60c.

Fascination. A pretty shade of pearly pink. Pkt., 10c; $\frac{1}{4}$ -oz., 60c.

Fawn. Rose and gold, splendid bedding variety. Pkt., 10c; $\frac{1}{4}$ -oz., 60c.

Golden Queen. A rich golden yellow. Pkt., 10c; $\frac{1}{4}$ -oz., 60c.

Purity. A new and exquisite white. Pkt., 10c; $\frac{1}{4}$ -oz., 60c.

Choice Mixed. Includes all the above and many other colors. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Forcing Antirrhinum

Ceylon Court. Early flowering clear yellow. Pkt., 50c.

Orlando. Rich bronze. Pkt., 50c.

Helen. Pretty salmon. Pkg., 75c.

Jennie Schneider. Rose pink. Pkt., 50c.

Penn Orange. New orange. Pkt., \$1.00.

White Rock. Pure white. Pkt., 50c.

Anchusa

Italica, Dropmore Variety. Perennial. Bright blue flowers on long graceful stems. Height, 4 to 5 feet. Pkt., 15c; $\frac{1}{4}$ -oz., 60c.

Opal. Similar to Dropmore but has pale blue flowers. Pkt., 25c; $\frac{1}{4}$ -oz., \$1.00.

New Annual Bluebird. Dwarf compact type, 18 inches high with vivid indigo-blue blossoms. Pkt., 10c; $\frac{1}{4}$ -oz., 50c; oz., \$1.50.

Aquilegia

Hardy perennials that are a great old-fashioned garden favorite. Bloom early in the spring. Height, 2 to 3 feet.

Chrysanthia. Canary-yellow. Pkt., 10c; $\frac{1}{4}$ -oz., \$1.00.

Caerulea. Dark blue and white. Pkt., 15c; $\frac{1}{4}$ -oz., \$1.50.

Rose Queen. Delicate rose shades. Pkt., 15c; $\frac{1}{4}$ -oz., \$1.50.

Long Spurred Mixed. Includes all clear shades as well as many bi-colors. Pkt., 25c; $\frac{1}{8}$ -oz., \$1.50.

Arabis

Alpinus. Perennial. Early spring flowers of pure white blooming profusely in solid masses. A rock garden favorite. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Arctotis Grandis

One of the grandest cut-flowers of pale lilac and white; flowers all summer; 2 feet. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Aster

This is unquestionably one of the most popular Annuals. For ease of cultivation and a profusion of cut flowers in a wide range of exquisite colors, the Aster is unsurpassed.

Queen of the Market. (Wilt Resistant).

One of the very best strains of early flowering types. Can be had in any of the following colors: **White, Crimson, Flesh-Pink, Dark Blue, Rose, Light Blue.** Any of the above or mixed. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Improved Crego. (Wilt Resistant). Also called "Ostrich-Feathered." A fine mid-season variety with loose, shaggy flowers. **White, Purple, Lavender, Rose, Crimson, Pink.** Any of the above varieties or mixed. Pkt., 10c; $\frac{1}{4}$ -oz., 75c.

Tall Late Branching. (Wilt Resistant). One of the best Asters for cutting; loose, open growth attaining height of 2½ feet. **White, Rose-Pink, Purple, Lavender, Crimson, Shell-Pink.** Any of the above varieties or mixed. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Aurora Golden Sheaf. The deepest yellow Aster. Flowers are perfectly double with a full, crest-like center. Pkt., 35c; 3 Pkt., \$1.00; $\frac{1}{4}$ -oz., \$2.00.

Heart of France. The plants grow about 2 ft. high and bear their long, rich, deep ruby-red flowers on long, strong stems. A late blooming sort. Pkt., 25c; $\frac{1}{8}$ -oz., 75c; $\frac{1}{4}$ -oz., \$1.25.

Balls White. Finest midseason white Aster. The flowers are 4 inches in diameter and exquisite in form, borne on strong stems. Pkt., 25c; $\frac{1}{8}$ -oz., 75c; $\frac{1}{4}$ -oz., \$1.25.

The Six King Asters

(Wilt Resistant)

Cross breeding has developed a strong strain of Asters in this type. The plants are vigorous; the flowers large and of a perfect type for cut-flower purposes of any kind.

Lavender King, Pink King, Violet King, Crimson King, Rose King, White King. Any of the above varieties or mixed. Pkt., 10c; $\frac{1}{4}$ -oz., 75c.

Giant California Sunshine Asters.

Plants of this new race grow 3 feet high and bear blossoms on long stiff stems. Cushiony centers of tubular petals rimmed with lacelike outer petals. We offer this strain in mixed colors of **Enchantress** Pink, **Apple Blossom**, **Deep Rose**, **Purple** and **White**. Pkt., 25c.

Giant Comet Asters. One of the largest flowering types with long, wavy petals and open centers. **Light Blue**, **Dark Blue**, **Scarlet**, **White**, **Rose**, **Mixed**. Pkt., 10c; $\frac{1}{4}$ -oz., 60c.

Balsam (Lady's Slipper)

One of the easiest of all annuals to grow. Will produce flowers in six weeks from seed. Fine for cutting; height, 2 feet.

White, Scarlet, Lilac, Purple, Primrose, and Mixed. Pkt., 10c; $\frac{1}{4}$ -oz., 30c.

Baptisia

Australis. Perennial. Dark blue flowers in long panicles. Height, $2\frac{1}{2}$ feet. Pkt., 15c; $\frac{1}{4}$ -oz., \$1.50.

Begonia**Everblooming Varieties for Bedding**

The Begonia is one of our grandest bedding plants, but to attain a high standard should be started indoors during March. Height, 1 ft.

Prima Donna. A fine rose color. Pkt., 25c.

Bonfire. A vivid strong scarlet. Pkt., 25c.

Luminosa. A dark velvety Red. Pkt., 25c.

Erfordi, rosy carmine; **Triumph**, a pure white; **Vernon**, a carmine. Pkt., 15c.

Bellis (English Daisy)

One of the first of our spring flowers. Very hardy and can be started very early. **Snowball**, a fine white; **Longfellow**, fine pink, and **Mixed**. Pkt., 15c.

Boltonia

Late flowering perennial with daisy-like flowers borne in great clusters. Height, 5 feet.

Asteroides. Pure white. Pkt., 10c; $\frac{1}{4}$ -oz., \$1.00.

Latisquama. Lilac-pink. Pkt., 10c; $\frac{1}{4}$ -oz., \$1.00.

Browallia

Speciosa Major. Large blue flowers. Splendid for winter blooming in the greenhouse. Pkt., 25c.

Calendula (Pot Marigold)

One of the easiest of all the annuals to grow. Blooms the entire season and the yellow flowers are a great favorite because of their wonderful decorative value. 1 foot.

Ball's Gold. A large full flower of rich gold color. Pkt., 15c; $\frac{1}{4}$ -oz., 50c.

Ball's Orange. The best orange variety for forcing or outdoors. Pkt., 15c; $\frac{1}{4}$ -oz., 50c.

Campfire (Sensation). Brilliant large flat orange blooms with a scarlet sheen and a full yellow center. Pkt., 15c; $\frac{1}{4}$ -oz., 75c.

Golden King. Brilliant golden yellow. Pkt., 15c; $\frac{1}{4}$ -oz., 50c.

Lemon King. Rich lemon-yellow. Pkt., 15c; $\frac{1}{4}$ -oz., 50c.

Orange King. Rich orange color. Pkt., 15c; $\frac{1}{4}$ -oz., 50c.

Prince of Orange. Somewhat similar to Meteor, but darker orange. Pkt., 10c; $\frac{1}{4}$ -oz., 25c.

Radio. A new Calendula of real quality. The blooms are flat and larger than any other type; the color a brilliant orange with scarlet sheen and full yellow center. One of the best for forcing. Pkt., 15c; $\frac{1}{4}$ -oz., 75c.

Campanula**(Cup and Saucer or Canterbury Bells)**

This type of plant requires planting each year, as they are true biennials and die down after flowering. Very showy for garden effects: 3 feet.

Campanula Medium. (Canterbury Bells)
White, Rose, Light Blue, Dark Blue and Mixed. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Campanula Calycanthema (Cup and Saucer). **Light Blue, Dark Blue, Rose White and Mixed.** Pkt., 10c; $\frac{1}{4}$ -oz., 75c.

Calliopsis

The best method of growing these desirable cut-flowers is to make several sowings through the summer season, height, $1\frac{1}{2}$ ft.

Golden Wave. A rich golden yellow, very popular. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Marmorata. Golden yellow and dark red flowers. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Tinctoria. Bright, yellow and maroon flowers. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Tall Mixed. Includes all varieties of the tall types. Pkt., 10c; $\frac{1}{4}$ -oz., 40c.

Carnations

Very fine blooming clove-scented flowers. Valuable for cutting. Easily cultivated. 1½ ft.

Giant Marguerite. Pink, White, Crimson, Scarlet, Yellow and Mixed. Pkt., 10c; ¼-oz., \$1.00.

Chabaud's. Ever-blooming Carnations. Bloom all summer until frost. Pkt., 15c; ¼-oz., 75c.

Candytuft

Very popular because of its early flowering habits and easy cultural requirements; 1 foot.

Flesh-Pink, Crimson, Lavender, White and Mixed. Pkt., 10c; ¼-oz., 25c; oz. 75c.

Giant Hyacinth-Flowered. Large trusses of pure white flowers. Pkt., 10c; ¼-oz., 50c; oz., \$1.50.

Castor Oil Plant

Tall, stately bedding, plants with very highly colored foliage. Pkt., 10c; oz. 25c.

Celosia (Cockscomb)

Dwarf bedding plants with very unusual flowers, the tops resembling the comb of a fowl. 1 foot.

Empress. Rich crimson. Pkt., 10c; ¼-oz., \$1.00.

Glasgow Prize. Very large dark crimson. Pkt., 10c; ¼-oz., \$1.00.

Thompsoni. Crimson, Yellow and Mixed. Pkt., 10c; ¼-oz., 75c.

Celosia Plumosa (Feathered Cockscomb). Fine for bedding or cut-flower effects.

Crimson, Yellow and Mixed. Pkt., 10c; ¼-oz., 50c.

Pride of Castle Gould. The largest and finest of all Celosia. Erect habit and immense flowers. 2½ feet. Pkt., 25c.

Childsii (Chinese woolflower). Large heads of rich color that resemble silky wool material. **Crimson, Pink, Yellow and Mixed.** Pkt., 10c; ¼-oz., \$1.00.

Centaurea Imperialis

(Sweet Sultan)

Sweet scented, long stem, cut flowers of striking beauty. Thistle-like blooms. Sow several times during season for continuous flowers.

White, Pink, Purple, Lilac, Yellow, Red and Mixed. Pkt., 10c; ¼-oz., 50c.

Centaurea (Bachelor Button or Ragged Sailor)

One of our best cut-flowers; a favorite for many years. Sow in the open ground April 15th. 2 feet.

Cyanus Double. Blue, Rose, White, Red and Mixed. Pkt., 10c; ¼-oz., 25c.

Centaurea Americana. Lilac; large flower. Pkt., 15c; ¼-oz., 50c.

Centaurea Montana (Perennial Corn-flower). Violet-blue. Pkt., 10c.

Cerastium

Tomentosum. Perennial dwarf white leaved edging plant. White flowers, excellent for rockery. Pkt., 15c; ¼-oz., \$1.00.

Cheiranthus

Allioni. Perennial. Solid heads of bright, vivid orange. Height, 1 foot. Pkt., 15c; ¼-oz., 60c.

Chrysanthemum

Pretty daisy-like flowers in great profusion on strong stems. 2 feet.

Beaconsfield. White with yellow center. Pkt., 10c; ¼-oz., 50c.

Eastern Star. Clear yellow petals with dark disc. Pkt., 10c; ¼-oz., 50c.

Evening Star. Large golden yellow. Pkt., 10c; ¼-oz., 50c.

Morning Star. Cream yellow. Pkt., 10c.

Single Mixed. Pkt., 10c; ¼-oz., 50c.

Golden Queen. Double flowers of gold yellow. Pkt., 10c; ¼-oz., 50c.

White Queen. Double white. Pkt., 10c.

Cineraria

Very showy greenhouse plants; wonderful for decorations in pots. Best imported strains of seed.

Stellata. Loose heads of small star-shaped flowers, 3 ft. Pkt., 50c.

Giant Flowered. Blue shades, Salmon shades; Crimson and Carmine shades, and Mixed. Pkt., 50c.

Clarkia

Flowers in long racemes. Easily cultivated and wonderful for cutting. Height, 2 feet.

Single Rose, White and Mixed. Pkt., 10c; ¼-oz., 25c.

Cleome (Spider Flower)

Gigantea. Rose colored flowers with stamens like spider legs. Pkt., 10c; $\frac{1}{4}$ -oz., 50c. Height, 3 feet.

Cobaea (Cup-and-Saucer Vine)

A rapid climber of free-flowering habits. Will attain a height of 30 feet in one season.

Scandens. Large, bell-shaped purple flowers. Pkt., 10c; $\frac{1}{4}$ -oz., 25c.

Scandens Alba. Pure white. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Convolvulus (Morning Glory)

Fine for covering old fences and useful in many ways for garden plantings.

Heavenly Blue. One of the few flowers of true blue. Flowers measure 3 to 4 inches across, deep blue with white throat. Pkt., 25c; $\frac{1}{4}$ -oz., 40c.

Tall Climbing Varieties. Includes all the tall varieties. Pkt., 10c; $\frac{1}{4}$ -oz., 25c.

Coreopsis (Tickseed)

Very showy, yellow daisy-like flowers; fine for cutting or garden effects; hardy perennials; 2 feet.

Grandiflora. Deep golden yellow, long stem. Pkt., 10c; $\frac{1}{4}$ -oz., 40c.

Lanceolata. Petal fringed. Pkt., 10c; $\frac{1}{4}$ -oz., 40c.

Cosmos

One of our finest fall flowers; tall and graceful; fine for cutting or garden effects. 6 feet.

Orange Flare. The sensational new Cosmos. Full rich glowing orange color and excellent for cut flowers. Pkt., 15c; 3 pkts. 35c.

Sensation. A new strain of early flowering Cosmos that produce enormous flowers measuring 4 to 6 inches across. The best Cosmos for cut flowers. Pkt., 35c.

Mammoth TALL. White, Pink, Crimson and Mixed. Pkt., 10c; $\frac{1}{4}$ -oz., 25c.

Early Flowering. White, Pink, Crimson and Mixed. Pkt., 10c; $\frac{1}{4}$ -oz., 25c.

Lady Lenox Pink. A very large flowered type. Pkt., 10c; $\frac{1}{4}$ -oz., 30c.

Lady Lenox White. A pure white variety. Pkt., 10c; $\frac{1}{4}$ -oz., 30c.

Early Double Crested Cosmos

A beautiful new strain of Cosmos. The flowers are double with curled and crested petals.

Pink Beauty, White Beauty, Crimson Beauty. Mixed Beauty. Pkt., 25c; $\frac{1}{4}$ -oz., \$1.00.

Late Double Crested Cosmos

Large double flowers of unusual form and vigor.

Pink, White, Crimson and Mixed. Pkt., 15c; $\frac{1}{4}$ -oz., 75c.

Cynoglossum**(Chinese Forget-Me-Not)**

Amabile. Pretty light blue flowers of fragrant odor. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Amabile Pink. Pkt., 20c; $\frac{1}{4}$ -oz., \$1.00.

Cypress Vine**(Ipomoea Quamoclit)**

A very delicate fern-like vine, excellent for all kinds of trellises.

Crimson, White, Rose and Mixed. Pkt., 10c; $\frac{1}{4}$ -oz., 25c.

Dahlia

There is a wonderful fascination about raising new varieties from seed. You will be charmed with the many striking color combinations. Plant early for the best results.

Giant Peony Flowered, Cactus Type, and Double Flowering. 25c. per pkt.

Coltness Hybrids. Single flowers, exquisite colorings, free flowering. Bloom within three and one-half months from time of sowing. Pkt., 25c; $\frac{1}{8}$ -oz., \$1.00; $\frac{1}{4}$ -oz., \$1.50.

Delphinium (Hardy Larkspur)

An old-fashioned favorite that is adored by every flower-lover. The tall graceful spikes of varying shades of blue are most attractive and very striking when planted throughout the perennial border. For cut flowers there is no finer subject. Perhaps our most popular perennial.

Belladonna. Very pretty light blue, very long spikes. Pkt., 15c; $\frac{1}{8}$ -oz., \$1.00.

Formosum. An unusual rich dark blue. Pkt., 15c; $\frac{1}{8}$ -oz., \$1.00.

Chinense. Dwarf; about $1\frac{1}{2}$ feet; deep blue color. Pkt., 10c; $\frac{1}{8}$ -oz., 40c.

Gold Medal Hybrids. Large spikes, all beautiful shades of blue. Pkt., 25c; $\frac{1}{8}$ -oz., \$1.00.

Wrexham Art Shades. Includes many pastel shades of lovely tones of blue. Pkt., 50c.

Didiscus

(Queen Anne's Lace Flower)

Caerulea. Flowers sky-blue and resemble very delicate and dainty lace. An old-fashioned favorite. Pkt., 10c.

Digitalis (Foxglove)

Invaluable for the hardy border or for formal garden effects. Also excellent as a cut-flower.

Gloxiniaeflora. White, Purple, Rose, Yellow and Mixed. Pkt., 10c; $\frac{1}{4}$ -oz., 35c.

Dimorphotheca Aurantiaca (African Daisy)

One of the best golden orange cut-flowers. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Dianthus (Garden Pinks)

Very brilliant colored flowers of easy cultivation. Sow in the open ground around May 1st. 15 inches.

Double Flowering Varieties

Chinensis. Large clusters of flowers, very double and of bright colors. Pkt., 10c; $\frac{1}{4}$ -oz., 30c.

Diadematis. Lilac and crimson shades, double, with outer petals fringed. Pkt. 10c; $\frac{1}{4}$ -oz., 75c.

Hedewigi. Double mixed shades of crimson and rose. Pkt., 10c; $\frac{1}{4}$ -oz., 30c.

Snowball. A pure white variety. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Fireball. A rich beautiful dark scarlet. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Salmon King. A very pretty brilliant salmon. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Lucifer. Assorted flowers of orange scarlet. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Laciniatus. Assorted shades of all colors. Pkt., 10c; $\frac{1}{4}$ -oz., 75c.

Single Flowering Varieties

Crimson Belle. Rich deep crimson flowers. Pkt., 10c; $\frac{1}{4}$ -oz., 30c.

Queen of Holland. A most beautiful White. Pkt., 10c; $\frac{1}{4}$ -oz., 75c.

Eastern Queen. Delicately marbled rose and mauve flowers. Pkt., 10c; $\frac{1}{4}$ -oz., 30c.

Salmon Queen. Beautifully fringed flowers of brilliant salmon. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Vesuvius. Striking shade of orange scarlet. Pkt., 10c; $\frac{1}{4}$ -oz., 30c.

Hardy Garden Pinks

These perennials are one of the grandest flowers of the garden. Very showy, free-flowering and of a very easy cultivation.

Allwoodi. New hardy half Carnation and half Pink with the good qualities of the Carnation and delicious clove scent of the Pink. Mixture of all colors. Pkt., 25c. 5 Pkts., \$1.00.

Plumarius. Double mixed varieties, very fragrant. Pkt., 10c.

Scotch Pink. Perennial garden plants that flower very profusely. Pkt., 25c.

Plumarius. Single mixed varieties, finely fringed. Pkt., 10c.

Dolichos

A rapid growing annual climber flowering freely in erect racemes followed by ornamental seed pods.

Daylight. Snow white. Pkt. 10c; oz. 30c.

Darkness. Rich purple., Pkt. 10c; oz. 30c

Echinops

Ritro. Perennial. Handsome silvery, thistle-like foliage and fine steel-blue flowers. Height, $3\frac{1}{2}$ feet. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Eryngium

Amethystinum. Perennial Thistle-like flowers of amethyst blue. Height, $2\frac{1}{2}$ feet. Pkt., 15c; $\frac{1}{8}$ -oz., \$1.00.

Eschscholtzia (California Poppy)

Very fine flowering border plants; excellent cut-flowers for bowls, etc.

Fringed Yellow. An entirely new and distinct tone of chrome-yellow. Pkt. 10c; $\frac{1}{4}$ -oz., 50c.

Golden West. Bright yellow, dark orange at the base of the petals. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Geisha. Rich orange scarlet, very brilliant. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Carmine King. A much desired and pleasing shade of carmine. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Lovely. Bright tone of rose-pink and salmon. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Mixed. All colors. Pkt., 10c; $\frac{1}{4}$ -oz., 35c.

Eupatorium

Fraseri. Perennial. Produces clusters of fluffy white flowers. Fine for cutting. Height, 1½ feet. Pkt., 15c; $\frac{1}{8}$ -oz., 60c.

Coelestinum. 2 feet. One of the few outstanding perennials. Lavender blue flowers like Ageratum. Pkt., 15c.

Euphorbia

Variegata. (Snow-on-the-mountain). Foliage veined and margined with white. Height, 1½ feet. Pkt., 10c; $\frac{1}{4}$ -oz., 25c.

Forget-Me-Not (Myosotis)

Royal Blue. Rich indigo-blue flowers. Fine and very effective. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Alpestris Grandiflora. Strong grower with heads of clear blue flowers. Pkt., 10c; $\frac{1}{4}$ -oz., 75c.

Alpestris Victoria. Plants bushy and compact. Azure blue flowers. Pkt., 15c; $\frac{1}{4}$ -oz., 75c.

Alpestris. A mixture of the best varieties. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Palustris. The best everblooming variety. Pkt., 15c; $\frac{1}{4}$ -oz., \$1.00.

Ruth Fischer. An improved and new large flowering type. Pkt., 25c.

Four O'Clock (Mirabilis)

Free-flowering annuals that open their flowers in the late afternoon, hence the name. 2 feet.

Mixed. Pkt., 10c; oz., 30c.

Gaillardia (Blanket Flower)

Very showy garden plants used extensively for borders and cutting. 2 ft.

Amblyodon. Rich, blood red. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Aurea. Golden yellow. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Picta Lorenziana. Double flowered. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Perennial Gaillardias

Grandiflora Mixed. Variegated red and yellow flowers. Pkt., 10c.

Dazzler. Large golden yellow flowers with rich maroon centers. Pkt., 25c.

Geum

Mrs. Bradshaw. Perennial. Large double orange-scarlet flowers throughout the summer. Pkt., 15c; $\frac{1}{8}$ -oz., 60c.

Lady Stratheden. Loosely double flowers of a delightful golden yellow. Pkt., 35c.

Cilia

A graceful annual with globular showy bloom heads and feathery foliage. 2 feet.

Capitata. Lavender blue. Pkt., 15c; $\frac{1}{4}$ -oz., 35c.

Capitata Alba. White. Pkt., 10c; $\frac{1}{4}$ -oz., 35c.

Godetia

Fine border plants; a great favorite in Europe, where it is very extensively grown. 1 foot.

Carmine, White, Pink and Mixed, per pkt., 10c; $\frac{1}{4}$ -oz., 25c.

Gourds

These freaks are grown for their peculiar fruit, which is very attractive, and when well placed, are very ornamental.

Mock, Orange, Apple Shaped, Luffa, Dipper, Hercules Club and Mixed. 10c per pkt.; oz., 35c.

Gypsophila (Baby's Breath)

One of our choicest flowers for cutting and particularly adapted for mixing with other flowers in bouquets or vases. Height, 1 foot.

Elegans Grandiflora Alba. The best annual white variety. Pkt., 10c; oz., 30c.

Elegans Grandiflora Rosea. Same as Alba with a faint rose tint to the flowers. Pkt., 10c; oz., 50c.

Perennial Gypsophila

This is the most popular cut-flower for the hardy border. 2 feet.

Paniculata. White flowers on long stems. Pkt., 10c; oz., \$1.00.

Paniculata. fl. pl. double flowering type. Pkt., 25c; $\frac{1}{8}$ -oz., \$1.00.

Helianthus (Sunflower)

Sow outside May 1st. One of the very easiest flowers to grow and very productive. The long-stemmed, yellow flowers are always desirable. Height, 4 feet.

Cut-and-Come-Again.... Yellow flowers, dark center. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Cucumerifolius. Rich golden yellow. Pkt., 10c; $\frac{1}{4}$ -oz., 30c.

Stella. Pure golden flowers, black centers. Pkt., 10c; $\frac{1}{4}$ -oz., 30c.

Orion. Similar to Stella, but petals twisted. Pkt., 10c; $\frac{1}{4}$ -oz., 30c.

Perkeo. Very dwarf and compact. Height 1 ft. Pkt., 10c; $\frac{1}{4}$ -oz., 35c.

Cucumerifolius, Flora Plena. The double flowering variety. Pkt., 10c; $\frac{1}{4}$ -oz., 35c.

Globe of Gold. The dwarf, double variety. Pkt., 10c; $\frac{1}{4}$ -oz., 30c.

Giant Russian. The tall large flowering variety. Pkt., 10c.

Helichrysum (Strawflower)

Everlasting flowers of easy culture. Sow outside around May 1st. Flowers can be cut and dried for winter use. Height 2 feet. Per pkt., 10c; $\frac{1}{4}$ -oz., 30c; oz., \$1.00.

Heliotrope

Used in all types of gardens for color effect and its wonderful perfume. One and one-half feet.

Lemoines Giant. Very large heads; deep blue. Pkt., 10c; $\frac{1}{4}$ -oz., \$1.00.

Queen Marguerite. Dark Blue; best for cutting. Pkt., 15c; $\frac{1}{4}$ -oz., \$1.00.

White Lady. Large flowering white. Pkt., 10c; $\frac{1}{4}$ -oz., \$1.00.

Mixed. All colors. Pkt., 10c; $\frac{1}{4}$ -oz., 75c.

Heuchera (Alum Root)

A fine border plant for the hardy border or rock garden, 2 feet.

Sanguinea. Coral red. Pkt., 15c.

Sanguinea Alba. Pure white. Pkt., 15c.

Hibiscus (Marshmallow)

Very showy hardy perennials for the hardy border or can be used as specimen plants, 6 feet.

Moscheutos. Rosy red flowers; six inches across. Pkt., 10c.

Golden Bowl. Giant yellow; rich color. Pkt., 10c.

Crimson Eye. White, with Crimson eye. Pkt., 10c.

Mixed. All the above colors. Pkt., 10c.

Hollyhocks

An old-fashioned garden favorite; fine for all kinds of garden work. Plant in clumps for best effects, 6 feet.

Chater's Double Chamois; Maroon, Pink, Scarlet, Salmon, Yellow, White and Mixed. Pkt., 15c; $\frac{1}{4}$ -oz., 60c.

Chater's Single Pink, Crimson, Yellow, Apricot, White, Mixed. Pkt., 25c.

Honesty (Satin Flower)

The plant is covered with silvery seed pouches that are very attractive in the sunlight. 2 ft. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Hunnemania (Tulip Poppy)

Fumariaefolia. One of the best yellow cut-flowers of easy cultivation; sow outside in May. 2 feet. Pkt., 10c; $\frac{1}{4}$ -oz., 30c.

Humulus (Hop)

A very good summer vine of rapid growth; fine heavy foliage for screening purposes.

Japonica. A green leaf type. Pkt., 10c; $\frac{1}{4}$ -oz., 25c.

Japonica Variegata. Variegated leaves. Pkt., 10c; $\frac{1}{4}$ -oz., 50c

Ipomoea

Wonderful, free-flowering, climbing vines of rapid growth. Excellent subjects for trellises, arbors, walls, etc. Dense foliage and fragrant flowers borne in great profusion. Bloom during the night and on dull days.

Bona Nox (Evening Glory). Rosy-lilac flowers. Pkt., 10c; oz., 50c.

Grandiflora (Moonflowers). Fragrant, pure white flowers. Pkt., 10c; oz., 50c.

Kochia (Firebush)

Trichophylla. A fine plant for formal gardening and border planting; grows very formal. In the fall the entire plant turns a very vivid crimson. 2 feet. Pkt., 10c; $\frac{1}{4}$ -oz., 25c.

Lavatera (Pink Mallow)

Very fine flowering plants of easy culture. Flowers resembling native marshmallow; fine for cutting. 2 feet.

Trimestris Grandiflora Rosea. Salmon-pink flowers. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Lavender

Lavendula Vera. Sweet scented hardy perennial. An old-time favorite for the border. 3 ft. Pkt. 10c; $\frac{1}{4}$ -oz. 50c.

Annual Larkspur

One of the best of our annual flowers for cutting. Sow in the open ground around May 1st. Will flower from July until frost. Height, 3 feet.

Attraction. Flowers brilliant rose. Pkt. 10c; $\frac{1}{4}$ -oz., 35c.

Snowstorm. A pure beautiful white. Pkt., 10c; $\frac{1}{4}$ -oz., 35c.

Stella. Clear sky blue color. Pkt., 10c; $\frac{1}{4}$ oz., 35c.

Loveliness. A new shade of shell pink. Pkt., 10c; $\frac{1}{4}$ -oz., 35c.

La France. A pleasing salmon-pink. Very large and double. Pkt., 10c; $\frac{1}{4}$ -oz., 35c.

King of Blues. Dark blue, nearly black. Pkt., 10c; $\frac{1}{4}$ -oz., 35c.

Violet Queen. Rich violet color. Pkt., 10c; $\frac{1}{4}$ oz., 35c.

Lilac Perfection. A beautiful shade of dainty lilac. Pkt., 10c; $\frac{1}{4}$ -oz., 35c.

Exquisite. A delightful shade of pink. Possesses the tall, compact shape of the Delphinium. A new variety of great popularity. Pkt. 10c; $\frac{1}{4}$ -oz. 35c.

Tall Flowering. A mixture of all the tall flowering varieties. Pkt., 10c; $\frac{1}{4}$ -oz., 25c.

(New) Spire Larkspur

White Spire. A new dazzling pure white, double Larkspur. Pkt. 15c; $\frac{1}{4}$ -oz. 50c.

Blue Spire. An intense Oxford Blue. Pkt., 15c; $\frac{1}{4}$ -oz., 50c.

Lilac Spire. Beautiful shade of lilac. Pkt., 15c; $\frac{1}{4}$ -oz., 50c.

Leptosyne

Stillmanni. Bright yellow, free-flowering daisy like flowers. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Liatris

Pycnostachya. Perennial. Long spikes of rosy purple flowers. Height, 3 $\frac{1}{2}$ feet. Pkt., 25c.

Linum (Flax)

Very showy border plants used in the hardy border, garden paths, etc., hardy perennials; height, 1 foot.

Perenne. Faint blue; fine for cutting. Pkt., 10c; $\frac{1}{4}$ -oz., 30c.

Perene Album. White. Pkt., 10c; $\frac{1}{4}$ -oz., 35c.

Lobelia

Very compact border plants growing only six inches in height, flowering the entire season.

Emperor William. Exquisite bright blue flowers. Pkt., 10c; $\frac{1}{8}$ -oz., 60c.

Pumila Splendens. Dark blue, with clear white eye; compact. Pkt., 10c; $\frac{1}{8}$ -oz., 75c.

Pumila Alba. Same as splendens but a pure white. Pkt., 10c; $\frac{1}{8}$ -oz., 75c.

Crystal Palace. Rich, deep blue, dark foliage. Pkt., 10c; $\frac{1}{8}$ -oz., 60c..

Speciosa. Dark blue, dark foliage and of a trailing habit. Pkt., 10c; $\frac{1}{8}$ -oz.. 40c.

Barnard's Perpetual. Deep blue with white eye; trailing. Pkt., 10c; $\frac{1}{4}$ -oz., \$1.00.

Cardinalis. Perennial. Brilliant scarlet flowers. Height, 3½ feet. Pkt., 25c.

Lupinus

A plant of easy culture with pea-shaped flowers and attractive foliage. 2 feet.

Annual Rich Blue, White, Rose, Yellow and Mixed. Pkt., 10c; oz., 50c.

Polyphyllus (Perennial). White, Blue, Rose and Mixed. Pkt. 10c; ¼-oz. 25c.

Lychnis

Viscaria. Perennial. Handsome rose colored flowers. Fine for cutting. Height, 1½ feet. Pkt., 10c; ¼-oz., 50c.

Lythrum

Roseum Superbum. Perennial. Rose colored flowers from July to September. Height, 3 feet. Pkt., 15c.

Marigold

These wonderful free-flowering border plants are always very popular for cutting by reason of their exquisite colors and long graceful stems. Height, 2½ feet.

Yellow Supreme. Large, fluffy, well rounded blooms of delicately mild honey fragrance with broad loose frilled petals of rich creamy lemon-yellow. Pkt., 10c; ¼-oz., 75c.

Dixie Sunshine. A new free flowering Chrysanthemum type with loosely ruffled rich golden flowers. A very late bloomer. Pkt., 25c.

All Double African Orange. Large ball-shaped flowers of intense orange. Pkt., 15c; ¼-oz., 75c.

All Double African Yellow. Similar to above but a beautiful lemon-yellow. Pkt., 15c; ¼-oz., 75c.

Guinea Gold. A new and distinct type of Marigold of graceful pyramidal habit. Large semi-double flowers of a brilliant shade of orange flushed with gold. The characteristic Marigold odor is much less pungent than in other sorts. Pkt., 10c; ¼-oz., 35c.

Mixed. A mixture of all the best Marigolds. Pkt., 10c; ¼-oz., 40c.

French Marigolds

Dwarf varieties suitable for bedding. Height, 12 inches.

Legion of Honor (Little Brownie). Golden yellow marked with large blotch of crimson at base of petal. Pkt., 10c; ¼-oz., 50c.

Golden Ball. A double golden yellow, very showy. Pkt., 10c; ¼-oz., 50c.

Gold-Striped. Double yellow flowers, striped brownish red. Pkt., 10c; ¼-oz., 50c.

Mahogany. Double rich mahogany-brown. Pkt., 10c; ¼-oz., 50c.

Matricaria (Feverfew)

Fine cut flowers in bloom all season. 2 feet.

Grandiflora. Pure white, yellow center. Pkt., 10c; ¼-oz., 50c.

Golden Ball. Golden yellow flowers. Pkt., 25c; ¼-oz., \$1.00.

Mignonette

Well known garden flowers. Very desirable for borders or cutting. 2 feet.

Allen's Defiance. Long heavy spikes of deliciously fragrant flowers. Pkt., 10c; ¼-oz., 50c.

Golden Queen. Dainty yellow-tinted flowers. Pkt., 10c; ¼-oz., 25c.

Machet. A dwarf red variety with delightfully fragrant flowers. Pkt., 10c; ¼-oz., 30c.

Goliath. Large spikes of reddish brown flowers. Pkt., 10c; ¼-oz., 50c.

Improved Large Flowering. The tallest growing type; ideal for cutting. Pkt. 10c; ¼-oz., 25c.

Triumph. The choicest type for greenhouse forcing. Very large and compact. Pkt., 25c. ⅛-oz., \$1.00.

NASTURTIUM

Excellent for covering fences, old stumps, etc. Height, 8 feet.

Garden House Mixture. Best tall varieties, all colors. Pkt., 10c; oz., 15c; ¼-lb., 50c.

Garden House Mixture. Best dwarf varieties, all colors. Pkt., 10c; oz., 15c; $\frac{1}{4}$ -lb., 50c.

Gleam Nasturtiums

Golden Gleam. New double sweet scented. Vigorous growing plants covered with a mass of large golden yellow flowers. Pkt., 10c; oz., 25c.

Scarlet Gleam. A new introduction of this splendid new race of Nasturtiums. Similar to Golden Gleam except the color is a vivid scarlet. Pkt., 10c; $\frac{1}{2}$ -oz., 30c; oz., 50c.

Glorious Gleam Hybrids... Shades of orange, apricot, pale yellow and crimson. Pkt., 10c; $\frac{1}{2}$ -oz., 30c; oz., 50c.

Nepeta

Mussini. Perennial. Tiny blue flowers in May and June. Height, 1 foot. Pkt. 25c; $\frac{1}{4}$ -oz., \$1.00.

Nicotiana (Tobacco Plant)

Showy and fine flowering annuals of easy culture. $2\frac{1}{2}$ feet.

Affinis. Sweet scented, pure white. Pkt., 10c; $\frac{1}{4}$ -oz., 25c.

Giant Red. Rich crimson. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Sanderae Hybrids. All new shades Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Nigella (Love-in-the-Mist)

Very attractive, low-growing flowers, excellent for cutting.

Miss Jekyll. Pale blue. 1 feet. Pkt., 10c; $\frac{1}{4}$ -oz., 30c.

Pansies

One of our most popular garden flowers. Every garden should have extensive plantings of these garden gems. Height, 6 inches.

Garden House Masterpiece. An entirely new and distinct variety of heavily frilled Pansies. Colors of rare beauty and delicate markings. Immense size and free blooming. Pkt., 10c; $\frac{1}{8}$ -oz., \$1.00.

Improved Swiss Giant Mixed. Gigantic flowers perfectly round and a wonderful range of new and beautiful colors. Pkt., 25c; 1/16 oz., 90c; $\frac{1}{8}$ -oz., \$1.50.

Cardinal. Most brilliant and showy red. Pkt., 10c; $\frac{1}{8}$ -oz., 35c.

Azure Blue. A clear, light sky blue, dark center. Pkt., 10c; $\frac{1}{8}$ -oz., 35c.

King of the Blacks. Rich, deep, velvety black. Pkt., 10c; $\frac{1}{8}$ -oz., 35c.

Yellow Queen. Pure solid yellow. Pkt., 10c; $\frac{1}{8}$ -oz., 35c.

Lord Beaconsfield. One of the most popular. Violet blue. Pkt., 10c; $\frac{1}{8}$ -oz., 35c.

Snow Queen. The best, pure, clear white. Pkt., 10c; $\frac{1}{8}$ -oz., 35c.

Petunias

One of the very best bedding annuals. Seed should be started early indoors to give best results.

Rosy Morn. Soft, carmine-pink with white center. Pkt., 10c; $\frac{1}{8}$ -oz., 50c; oz., \$3.00.

Garden House Mixture. A special selection of the most beautiful colors. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Single Fringed. A rare, delicately fringed variety. **White, Yellow, Rose, Crimson and Mixed.** Pkt., 25c.

Double Fringed. Similar to the Single type with the exception of double fringed flowers. **White, Rose, Crimson and Mixed.** Pkt., 50c.

Silver Blue. Enchanting shade of light silvery blue. Pkt., 25c; $\frac{1}{8}$ -oz., \$1.50.

Snowball. A compact variety with pure clear white flowers. Pkt., 15c.

Elk's Pride. Velvety, black purple. Pkt., 25c.

White Cloud. Compact plants, 12 inches high with pure white blossoms. Pkt., 35c.

Purple Prince. Rich velvety purple violet. Pkt., 25c.

Balcony Fringed Petunias

A splendid free flowering type. The flowers average three inches across with fringed petals and present a pleasing and gorgeous effect.

Balcony White. Pure White.

Balcony Rose. Light soft rose.

Balcony Crimson. A rich color.

Balcony Blue. Rich velvety violet.

Any of above Pkt., 20c; 5 pkts., 75c.

Phlox Drummondi

A fine annual cut flower or border plant of the easiest cultivation. 12 inches.

Alba. The loveliest, pure, clear white. Pkt., 10c; $\frac{1}{4}$ -oz., 60c.

Chamoise Rose. Delicate shade of shell pink. Pkt., 10c; $\frac{1}{4}$ -oz., 60c.

Brilliant. A very showy and attractive crimson. Pkt., 10c; $\frac{1}{4}$ -oz., 60c.

Scarlet. Rich, deep scarlet. Very showy. Pkt., 10c; $\frac{1}{4}$ -oz., 60c.

Isabelliana. A beautiful tea-rose-yellow. Pkt., 10c; $\frac{1}{4}$ -oz., 60c.

Purple. Very deep shade of purple. Pkt., 10c; $\frac{1}{4}$ -oz., 60c.

Mixture. A fine mixture of all colors. Pkt., 10c; $\frac{1}{4}$ -oz., 40c.

Phlox—Dwarf Varieties

Similar to the tall varieties but of a dwarf habit. Height, 8 inches.

Chamois Rose, shell pink; **Fireball,** scarlet; **Purple,** deep purple; **Snowball,** white, and **Mixed.** Pkt., 10c; $\frac{1}{4}$ -oz., 75c.

**Physalis
(Chinese Lantern Plant)**

Franchetti. Perennial. Produces bright orange-scarlet lantern-like fruit.

Height, 2 feet. Pkt., 15c; $\frac{1}{4}$ -oz., 75c.

**Physostegia
(False Dragonhead)**

Virginica. Perennial. Rugged grower and produces spikes of lilac tubular flowers. Height, 3 feet. Pkt., 10c; $\frac{1}{4}$ -oz., 75c.

Polemonium (Jacob's Ladder)

Caeruleum. Perennial. Bell-shaped flowers of deep blue. Height, 1 $\frac{1}{2}$ feet. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Platycodon (Balloon Flower)

Sometimes called Japanese Bellflower. A hardy perennial having flowers that are most attractive in the hardy border.

Grandiflorum. Rich blue. Pkt., 10c; $\frac{1}{4}$ -oz., 75c.

Grandiflorum Album. Pure white variety. Pkt., 10c; $\frac{1}{4}$ -oz., 75c.

Poppy

Very few flowers are more popular than the Poppies for all types of old-fashioned garden effects. 2 feet.

Single Shirley. Apricot, Rose, Salmon, White, Mixed. Pkt., 10c; $\frac{1}{4}$ -oz., 30c.

Double Carnation Flowered. Rose, Pink, Heliotrope, White, Mixed. Pkt., 10c; $\frac{1}{4}$ -oz., 30c; oz., 75c.

Hardy Poppies

Iceland. Scarlet, White, Yellow and Mixed. Pkt., 10c; $\frac{1}{8}$ -oz., 50c.

Oriental. Rose, Scarlet, Orange and Mixed. Pkt., 10c; $\frac{1}{8}$ -oz., 50c.

Portulaca

Fine border plants. Spread rapidly covering the ground and flower the entire season. A wonderful ground cover. 6 inches.

Single Flowering. White, Yellow, Rose, Crimson and Mixed. Pkt., 10c; $\frac{1}{4}$ -oz., 30c.

Double Flowering. White, Yellow, Rose, Crimson and Mixed. Pkt., 10c; $\frac{1}{4}$ -oz., 60c.

Primula (Primrose)

Greenhouse potted plants of easy culture.

Sinensis Single. Blue, Crimson, Rose, Salmon, White and Mixed. Pkt., 75c.

Sinensis Double. White, Scarlet, Blue, Pink, Salmon and Mixed. Pkt., 75c.

Obconica. Rose, White, Lilac and Mixed. Pkt., 25c.

Malacoides, light lilac; **Kewensis,** Yellow. Pkt., 25c.

Hardy Primrose

Auricula. Mixed colors. Pkt., 15c.

Japonica. Trusses of bright yellow flowers on long stems. Pkt., 15c.

Vulgaris. English Primrose. Pkt., 15c.

Pyrethrum (Painted Lady)

Hardy garden plants; extensively used in the hardy border for effects and cutting. 2 ft.

New Double Hybrids. Very double flowers in distinct shades of pink, salmon, scarlet and pure white. Pkt., 25c; 5 pkts., \$1.00; $\frac{1}{8}$ -oz., \$1.50.

Single Hybrids. The cosmos-like flowers range in color from the palest pinks to deep red, the bright yellow centers forming a splendid contrast. Pkt., 25c; 5 pkts., \$1.00; $\frac{1}{4}$ -oz. \$1.25.

Rudbeckia (Coneflower)

Purpurea. Perennial. Reddish purple petals with dark cone in center. Height, 3 feet. Pkt., 15c.

Salpiglossis (Painted Tongue)

This flower is one of the grandest garden flowers for cutting. The large trumpet-shaped flowers are borne on long stems and the flowers have very remarkable colorings. 2 feet.

Brown with Gold, Purple with Gold, Rose with Gold, Scarlet with Gold, Blue with Gold, Violet, Crimson, Primrose and Mixed. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Scabiosa (Mourning Bride)

Wonderful flowers for cutting. To keep them producing, the seed pods must be kept removed; they will then flower all summer. 2 $\frac{1}{2}$ feet.

Azure Fairy. Clear lavender blue.

Crimson. Brilliant, dazzling color.

King of the Blacks. Purplish black.

Rose. Strong vivid pink.

Shell Pink. Delicate light tint.

White. Pure clear white.

Yellow. Clear golden tone.

Any of the above varieties or **Mixed.** Pkt., 10c; $\frac{1}{4}$ -oz., 50c; oz., \$1.50.

Salvia (Scarlet Sage)

One of our showiest bedding plants; flowers the entire season. The beds are very striking with their profusion of vivid scarlet flowers.

Splendens. Beautiful bright scarlet. 3 feet. Pkt., 10c; $\frac{1}{4}$ -oz., 60c.

Bonfire. The best for bedding. Very compact; flowers bright red. 2 $\frac{1}{2}$ - feet. Pkt., 10c; $\frac{1}{4}$ -oz., \$1.00.

Zurich. A dwarf variety and the earliest bloomer. Height, 2 feet. Pkt., 10c; $\frac{1}{4}$ -oz., \$1.50.

Patens. The blue Salvia. A fine subject for borders. Height, 2 feet. Pkt., 15c.

Farinacea. A tender perennial. Light blue flowers. 3 feet. Pkt., 15c.

Schizanthus (Butterfly Plant)

Wonderful pot plants for the conservatory or home.

Wisetonensis. Rose and white. Pkt., 25c.

Sedum

Acre. Perennial. Yellow flowers. A rock garden specialty. Height, 6 inches. Pkt., 25c.

Statice

Sinuata. Hardy annual with rich deep blue flowers. Can be dried and preserved for winter use. Pkt., 10c.

Latifolia. Perennial. Mist-like flowers of faint blue. Height, 2 feet. Pkt., 15c.

Stocks

Very popular garden annuals of the easiest culture. Flowers produced on long spikes.

Improved Giant Perfection

White, Rose, Crimson, Purple, Blue, Yellow and Mixed. Pkt., 10c; $\frac{1}{8}$ -oz., 50c.

Almond Blossom. White and carmine. One of the standards. Pkt., 25c; $\frac{1}{8}$ -oz., 60c.

Beauty of Nice. Delicate, soft shade of flush pink. Pkt., 25c; $\frac{1}{8}$ -oz., 60c.

Crimson King. Rich crimson and one of the best. Pkt., 25c; $\frac{1}{8}$ -oz., 60c.

Mont Blanc. A pure white variety and much desired. Pkt., 25c; $\frac{1}{8}$ -oz., 60c.

Monte Carlo. The best and clearest yellow. Pkt., 25c; $\frac{1}{8}$ -oz., 60c.

Queen Alexandra. Soft tone of pale lavender. Pkt., 25c; $\frac{1}{8}$ -oz., 60c.

Stokesia (Hardy Corn Flower)

Free-flowering perennials that flower the entire summer. One foot.

Cyanus, a rich blue, and **Alba**, a pure white. Pkt., 15c; $\frac{1}{4}$ -oz., \$1.00.

Sweet Peas

The most important point to consider in cultivating Sweet Peas is to have good rich soil and sow the seed very early in the spring. Dig a trench one foot wide and as deep, fill with six inches of well-rotted manure and replace the soil. Sow the seed in a drill one inch deep. Sweet Peas require plenty of moisture and cool growing conditions. The Spencer Sweet Peas are the best type to grow, the stems are longer and the flowers better developed. All the following varieties are the improved Spencer type.

Ambition. Lavender-blue with a silvery sheen. Pkt., 10c; oz., 35c.

Blue Flame. Very fine large dark blue. Pkt., 10c; oz., 75c.

Celebrity. Bright orange - colored Sweet Pea. Vigorous grower. Pkt., 10c; oz., 35c.

Charity. A very striking, brilliant crimson. Pkt., 10c; oz., 35c.

Daffodil. Best large flowering cream variety. Pkt., 10c; oz., 35c.

Debutante. Soft, salmon shaded coral or peach pink. Pkt., 10c; oz., 35c.

Ecstasy. Entrancing shades of bluish light pink. Pkt., 10c; oz., 35c.

Flamingo. Heavy shading of cerise on ground of orange-scarlet. Pkt., 10c; oz., 35c.

Mastercream. Large beautifully frilled flowers of cream color. Pkt., 15c; oz., 75c.

Royal Purple. Rich, deep, solid color. Pkt., 10c; oz., 35c.

Rapture. Deep cleary rosy pink on deep cream background. Pkt., 25c; oz., \$1.00.

The Sultan.... Almost black. Deep silky maroon. Pkt., 10c; oz., 50c.

Welcome. Most brilliant and dazzling scarlet Sweet Pea. Pkt., 10c; oz., 35c.

Vectis. Purest white and finest of its color. Pkt., 10c; oz., 75c.

Garden House Mixture

This is a well balanced mixture of all the best types of giant-flowering Spencer Sweet Peas and contains equal proportions of each color and shade to afford a wealth of variety for those who desire a combination planting. Pkt., 10c; oz., 25c; $\frac{1}{4}$ -lb., 75c; $\frac{1}{2}$ -lb., \$1.25; lb. \$2.00.

Early or Winter-Flowering

This type is used extensively for greenhouse forcing and they can also be used out of doors. Although they flower earlier as they are not quite as satisfactory as the other types for general garden planting.

Blue Bird. The finest Wedgwood blue; a vigorous grower. Pkt., 15c; $\frac{1}{2}$ -oz., 40c.

Cream. Pale yellow, a most delicate and dainty shade. Pkt., 20c; $\frac{1}{2}$ -oz., 60c.

Glitters. One of the very finest pure cerise varieties. Pkt., 15c; $\frac{1}{2}$ -oz., 40c.

Lavender King. One of the best true lavenders. Pkt., 20c; $\frac{1}{2}$ -oz., 60c.

Morse's Superior Pink. A prize-winner. Rose-pink and salmon. Pkt., 15c; $\frac{1}{2}$ -oz., 40c.

Snowstorm. A good standard white variety. Pkt., 15c; $\frac{1}{2}$ -oz., 40c.

Imperial Pink. Clear pink, long stem. Pkt., 20c; oz., 60c.

Sweet William

Well known attractive border plants for the hardy garden. One foot.

Single. White, crimson, red and Mixed. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Double. White, crimson, pink, black, red and mixed. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Newport Pink. A distinct colored variety. Pkt., 15c; $\frac{1}{4}$ -oz., 50c.

Thalictrum

Dipterocarpum. Perennial. Graceful sprays of violet flowers. Height, 4 feet. Pkt., 25c.

Thymus

Serpyllum. Perennial. Creeping habit with lilac-purple flowers. Fine for the rockery. Height, 4 inches. Pkt., 25c.

Venidium

Fastuosum. Golden yellow sunflower-like blooms with black centers. Flourishes in the hottest summer weather. Height, two feet. Pkt., 25c.

Veronica (Speedwell)

Wonderful free-flowering plants for the hardy border. The blue-flowering types are especially desirable. 1 $\frac{1}{2}$ feet. **Spicata.** Spikes of bright blue. Pkt. 15c. **Longifolia.** Lilac color. Pkt., 15c.

Viola (Tufted Pansy)

Small flowering types of pansies produces much more freely than the large flowering pansies and also seem to stand the heat better. Six inches.

Blue, Purple, Mauve, White, Yellow and Mixed. 10c Pkt.; $\frac{1}{4}$ -oz., \$1.00.

Jersey Gem. Flowers of rich pure violet-blue. Large and fragrant. Pkt. 25c.

Apricot Gem. Real true apricot color. Pkt., 25c.

Valerian (Garden Heliotrope)

Hardy perennial with heads of heliotrope scented flowers. Height, $2\frac{1}{2}$ feet.

Red, White and Mixed. Pkt., 10c.

Verbena

Low-growing border plants for all sorts of summer bedding, and also useful for cutting. Twelve inches.

Scarlet, Blue, Pink, White, Yellow and Mixed. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Vinca (Periwinkle)

Used in formal beds because of their free-flowering habits and bright colors.

White, rose, white with pink eye, and Mixed. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Annual Wallflower

If seed of this variety is sown in early spring it will bloom in June. The blooms are very double and delicately perfumed.

Canary Yellow **Dark Brown**
Golden Yellow **Mixed**
Light Brown.

Each Pkt., 25c; $\frac{1}{8}$ -oz., \$1.00; $\frac{1}{4}$ -oz., \$1.50.

Wallflower

Tender perennials that are well worth any trouble necessary to winter them safely. Flower very early in spring and have a very pleasant odor.

Single Mixed. All colors. Pkt., 15c.

Double Mixed. All colors. Pkt., 25c.

Zinnia

Giant Dahlia Flowered

The newest and most extraordinary type of Zinnia. They grow to a height of three feet with long straight stems and immense double flowers resembling the decorative dahlia in size and formation.

Buttercup. Large flowers of deep yellow.

Canary Bird. Delicate shade of primrose.

Crimson Monarch. Rich flaming crimson.

Dream. Deep lavender turning to purple.

Exquisite. Light rose with deep rose center.

Golden Dawn. Beautiful shade of golden yellow.

Oriole. Striking orange and gold.

Polar Bear. Very large pure white. The best white Zinnia.

Scarlet Flame. Scarlet blended with orange.

Youth. Beautiful clear light rose.

Above varieties, Pkt., 15c; $\frac{1}{4}$ -oz., 50c.

Giant Dahlia Flowered Mixed. A well selected mixture of all varieties. Pkt., 10c; $\frac{1}{4}$ -oz., 50c.

Pompom (Lilliput) Zinnias

The plants form handsome little bushes and fairly bristle with tiny, short-stemmed very double flowers. Height, twelve to fifteen inches.

Crimson Gem	Lilac Gem
Golden Gem	Orange Gem
Salmon Gem	Scarlet Gem
White Gem	Mixed

Each of above, Pkt., 10c; $\frac{1}{4}$ -oz., 30c.

Dwarf Flowering Varieties

Same as the Giant flowering types except in height, these being about one-half the size. **White, Salmon, Crimson, Yellow, Purple, Scarlet and Mixed.** Pkt., 10c; oz., \$1.50.

Curled and Crested. The petals are curled and crested into the most artistic forms. Mixed. Pkt., 10c.

Haageana. A dwarf compact variety, growing 9 to 10 inches and bearing masses of double flowers. Pkt., 15c; $\frac{1}{4}$ -oz., 75c.

Picotee. Medium sized flowers. The petals are marked with a color distinct from that of the body of the flower. $1\frac{1}{2}$ feet. Pkt., 15c; $\frac{1}{4}$ -oz., 60c.

Pennsylvania Quality Lawn Mower

The Pennsylvania Jr. High Wheel Ball

Bearing. "The perfect lawn mower." Five crucible steel blades, oil hardened and tempered; self-aligning ball bearings; machine cut gears; crucible steel bottom knife and 10-inch wheels. Conceded to be the best mower procurable.

15 inch cut, \$19.00 19 inch cut, \$23.50
17 inch cut, \$21.00 21 inch cut, \$25.00

The Pennsylvania Super Great Ameri-

can. One of the most popular Pennsylvania machines. Five crucible steel blades, oil hardened and tempered; self-aligning ball bearings; eccentric screw adjustment with positive lock, 10 inch wheels, two bearings in each wheel and self-sharpening bottom knife.

15 inch cut, \$16.50 19 inch cut, \$20.00
17 inch cut, \$18.00 21 inch cut, \$23.00

The Red Cloud Ball Bearing.

A medium priced mower possessing all the high Pennsylvania qualities. Five blades, ball bearing, 10 inch wheel and spring steel bottom knife.

14 inch cut, \$12.00 16 inch cut, \$12.50
18 inch cut, \$13.00

Pennsylvania Lawn Trimmer. Has one 8-inch wheel, the opposite side of the mower being constructed with a flat side frame for trimming close to fences, edges or other similar borders. Each, \$9.00.

New Pennsylvania Aristocrat Golf Mower. An improved model of the famous old reliable Pennsylvania Golf Mower.

Seven blades, high speed cylinder; three cut gears on each side and six pawls to prevent lost motion. Cylinder equipped with Braun self-aligning ball bearings. Alemite lubrication throughout. Made in 19 inch size only, \$36.00. Grass Box, \$6.00 extra.

Pennsylvania High Speed Super Roller

Mower. A high geared seven blade easy running mower equipped with steel corrugated roller. Gears enclosed in grease tight case protected from rain, dust and grass clippings. Alemite lubrication throughout. Made in 18 inch size only, \$48.00. Grass box, \$6.00 extra.

New Easy Border Mower

A mower designed to cut grass on any border no matter what the width. This mower is equipped with a steel skeleton roller. Light, durable, simply constructed and the most satisfactory of all border mowers.

12-inch cut, \$20.00 14-inch cut, \$22.00

Clipper Mower

Equipped with cutter bar in front working on the principle of a hay mower. Easy to push, strongly made. A new idea and absolutely the best solution of the "niggerhead" problem.

15-inch cut, \$10.00

Pennsylvania Lawn Sweeper

A very practical machine for cleaning lawns of sticks, leaves, moss, dead grass, etc.

24-inch cut, \$30.00

Sprayers and Accessories

Auto-Spray No. 9D. The best compressed air sprayer for general work. Galvanized tank, 4 gallon capacity. Each \$6.25.

Smith's Lightning. $\frac{1}{2}$ -gallon tank, brass pump and head, shoulder strap, extension rod and automatic shut off nozzle. Galvanized tank Each \$3.35; brass tank Each, \$5.00.

Auto-Spray No. 9B. Similar to 9D except tank which is brass. Each, \$9.50.

E-Z Fill Compressed Air Sprayer. A new type with large filler cap enabling operator to reach inside for cleaning. Bicycle pump handle for easy pressure, offset hose and new swivel type nozzle. Heavy galvanized tank. Each, \$6.25.

Oakes No. 19C Sprayer. Heavy galv. hand sprayer with shut off valve and spray control. 2 qt. capacity. Each \$2.00.

Blizzard Hand Sprayer. Solid copper tank, seamless brass pump, angle and straight nozzles, continuous spray. 1 qt. capacity. Each \$1.25.

Dustmaster Duster. 20 inch pump, glass jar, graduated for measuring. Capacity 25 ounces. Each, \$1.00.

Swivel Sprayer Nozzle. A new type nozzle which permits adjustment to any angle desired. Each, 50c.

Smith's Savage Jr. Powder ...Duster. Heavy sheet tin, 24-in. barrel with extension tube for under side dusting. Each, \$1.00.

Non-Clog Auto-Spray Angle Nozzle. Each 80c.

Non-Clog Auto-Spray Straight Nozzle. Each, 70c.

Non-Clog Auto-Spray Nozzle. Straight or angle design. Each, 70c.

Auto-Pop Nozzle. Complete. Each, \$1.75.

Auto-Sprayer Hose, 3-8 inch, 18c per ft.

Extension Rod for above; solid brass, two foot long. Each, 50c.

Brass Strainer. Solid brass. Each, \$1.50.

Hydro-Air Power Sprayer. Operates on water pressure by simply connecting to faucet. Capacity, 5 gallons. Each, \$25.00.

Apto-Spray No. 5... Double-acting; will reach trees 20 feet from the ground; all working parts brass. Each, \$3.75.

Knapsack for above, with shoulder straps. Each, \$5.75.

Auto-Spray No. 6. The best bucket pump for small spraying. Each, \$3.50.

Auto-Spray No. 7. An all brass bucket pump, will handle a large variety of solutions and is ideal for whitewash and any general spraying. Each \$6.00.

Auto-Spray No. 60. A durable and very heavy brass bucket pump. Equipped with lever shut-off nozzle and three feet of 3-8 hose. Each, \$5.50.

Auto-Spray Repair Parts. All washers for the No. 9 Auto-Spray, per set, 30c.

Bordeaux Nozzle. Throws a fan shaped spray, adjustable, and excellent for spraying whitewash and similar mixtures. Each, 90c.

Planet Jr. Cultivators

Planet Jr., No. 4. Cultivator and seeder complete. \$16.75.

Planet Jr., No. 11. Double and single wheel hoe. \$13.00.

Planet Jr., No. 12. Combined double and single wheel hoe. \$10.25.

Planet Jr., No. 16. Single wheel hoe, all attachments. \$8.50.

Planet Jr. No. 17. Single wheel hoe. \$7.35.

High Wheel Cultivator No. 119. \$3.60.

Fire Fly Plow. Single wheel with plow only. Each, \$4.00.

Planet Jr. Jiffy Hoe. Single wheel with three prong cultivator. Each, \$2.00.

Hand Weeder. New model, makes weeding a pleasure. Each, 65c.

Transplanting Trowel. A perfect transplanting tool. Each, 75c.

Garden Trowel. The latest style for garden work. Each, 75c.

Flower Pots and Saucers

Flower Pots, best grade earthenware:

Size	Each	Doz	100	1000
2-inch	\$0.02	\$0.20	\$1.25	\$10.50
2½ "	.03	.25	1.75	15.00
3 "	.04	.30	2.00	18.50
4 "	.05	.50	3.50	28.00
5 "	.08	.85	6.00	50.00
6 "	.12	1.25	8.00	70.00
7 "	.20	2.00	13.00	
8 "	.25	2.75	18.50	
9 "	.40	4.25	28.00	
10 "	.55	6.00	37.50	
12 "	1.00	11.50	75.00	

Bulb Pans:

Size	Dozen	Size	Dozen
6-inch.....	\$1.50	12-inch.....	\$ 9.50
8-inch.....	2.50	14-inch.....	16.00
10-inch.....	5.50	16-inch.....	35.00

Pot Saucers:

	Each	Dozen
6-inch	\$0.08	\$0.65
7 " .....	.10	.85
8 " .....	.15	1.35
12 " .....	.25	2.50

Plant Stakes and Labels

Stakes, Round Light.	Painted green:		
Each	Doz.	100	
2½ feet	6c	\$0.60	\$4.50
3 feet	7c	.75	5.50
4 feet	10c	1.10	8.00
Stakes, Light Square. Tapering, painted green, plain point:			
Each	Doz.	100	
5 feet	12c	\$1.35	\$10.00
6 feet	15c	1.50	12.00
Stakes, Heavy Square. Tapering, creosoted point, painted green:			
Each	Doz.	100	
4 feet	15c	\$1.50	\$12.00
5 feet	18c	2.00	16.00
6 feet	20c	2.25	18.00
Stakes, Heavy Square. Same thickness entire length, painted green, strong and sturdy:			
Each	Doz.	100	
4 feet	10c	\$1.00	\$7.00
5 feet	12c	1.35	10.00
6 feet	15c	1.50	12.00

Stakes, Bamboo. About lead pencil thickness, painted green, 3½ feet long. \$1.00 per hundred; 15c per dozen.

Stakes, Natural Japanese Bamboo. Six feet long, \$1.50 per hundred; 25c. dozen.

Carnation Supports. "Model Extension." Wire, 2-ring, \$1.25 per doz.; \$7.50 per 100; 3-ring, \$1.50 per doz.; \$8.50 per 100.

Labels, Clearview. Long double wire painted green with weatherproof celluloid label. 15c each.

Labels, Tree, copper wired ptd., 3½-inch per 100, 35c; 1000, \$3.00.

Wooden Pot and Garden. Ptd.

	100	1000
4-inch	\$0.25	\$2.25
5 "	.40	2.75
6 "	.45	3.00
8 "	1.00	6.00
10 "	1.25	7.00
12 "	1.50	10.00

Labels, Tree. 3½-inch, made of celluloid and weatherproof, copper wired. 15c. per doz.; \$1.15 per 100; \$6.00 per 1000.

Labels, Simplex. Galvanized iron rust-proof and weather proof. 12-inch, \$1.00 per doz.; 18-inch, \$1.50 per doz.

Stakes, Hyacinth. Green. 18 inches, \$1.00 per hundred; \$5.00 per 1,000; 13-inch square, green with wire hoop, 15c each; \$1.80 per dozen.

Stakes, Chinese Tonkin Canes. Strong bamboo stakes, same thickness entire length.

	Doz.	100
4 feet, light	.25	\$1.50
4 feet, heavy	.50	3.00
5 feet	.60	4.00
6 feet	.75	5.50
7 feet	\$1.10	8.00

Lawn and Garden Sprinklers

Sprinkler, "White Showers." An oscillating sprinkler made of brass and readily adjustable to large or small areas, stationary or oscillating. Each, \$40.00.

Dayton Rotary Sprinkler. Will throw spray in half or full circle, 80 feet diameter, adjustable nozzle. Each, \$7.00.

Whirling Showers. A new variable and adjustable revolving lawn sprinkler so made that a mist or heavy spray can be obtained. Each, \$1.50.

"Double Rotary" Sprinkler. Covers from 15 to 80 feet according to pressure. Each, \$12.50.

"Double Rotary Junior" Sprinkler. Identical to the above, but a smaller model and less coverage. Each, \$7.50.

Lawn Sprinkler "Rip." Equipped with spike for sticking in ground and whirling nozzle. Each, \$1.00.

Sprinklers, Cyclone Lawn. A three arm all brass lawn sprinkler with all brass working parts and a wide radius of spray. Each, \$2.25.

Sprinklers, Universal Lawn. A three arm lawn sprinkler with center nozzle. Will throw a tremendous volume of water and good with strong pressure. Each, \$3.00.

Sprinklers, Fountain Lawn. A round brass-plated sprinkler which lays flat on the ground and is convenient for flower borders, beds and in fact all general sprinkling purposes. Each 75c.

Sprinklers, Newport. Eighteen inches high, three arms with center nozzle. Each, \$4.00.

Sprinkler, C. B. G. An inexpensive but effective sprinkler. Each, 35c.

Quality Garden Tools

Axes. Kelly brand, best quality 3-3 $\frac{3}{4}$ lbs. Each, \$2.25.

Asparagus Knife. American. Each, 30c.

Burlap. For winter protection of plants or wrapping. 40-inch wide, 20c per yard; 60-inch wide, 25c per yard.

Bush Hook. For clearing underbrush and heavy growth. Each, \$2.00.

Hanging Wire Baskets, painted green, 10-inch, 35c; 12-inch, 50c; 14-inch, 60c; 16-inch, 75c.

Market Oak, No. 1, \$1.00; No. 2, \$1.15; No. 3, \$1.35; No. 4, \$1.50.

Picking Baskets. Small, 75c; medium, 85c; large, \$1.00.

Bail Handle Baskets. Small, 50c; medium, 75c; large, \$1.50.

Strawberry Picking Basket. 6 Qt., 75c; 8 Qt., 90c.

Strawberry Quart Basket. Doz., 15c; 100, \$1.00.

Oak Stave Bushel Basket. Each, 85c.

Bean Poles. Natural cedar. 12-14 feet; heavy butts. Each, 50c; \$5.00 dozen.

Bellows, Woodason's Powder. Small, \$3.00 each; large, \$4.50 each.

Corn Planter, Acme. Each, \$2.25.

Corn Knife, Eureka. 90c; folding, 50c.

Celery Bleachers. 7x14-inch. Per doz., 60c; per 100, \$3.50.

Celery Tubes for handling bleachers, brass, \$2.00.

Cultivator, "Ro-Ho." Cultivates and pulverizes the soil. Has revolving knives and cultivator teeth. Used like lawn mower. Each, \$6.50.

Dibbles. Wood handle, solid steel point. Each, 75c; brass point. Each, \$1.00.

Edging Knives, English. Hand forged, solid socket, keen edge. Each, \$2.75.

Edging Knives. Solid socket, improved tread, each, \$1.25; revolving wheel, hardened steel. Each, 50c.

Forks, Long Handle Digging, 4 tine. Each, \$2.00.

Forks, Digging, best grade only. 4-tine, Each \$1.75; 5-tine, \$2.25.

Forks, Digging. Good quality steel, 4-tine. Each, \$1.00.

Fork, Gem Hand. For loosening soil. Each, 35c.

Forks, Manure, "D" handle, best grade. 4-tine, \$1.75; 5-tine, \$2.00.

Forks, Ladies' Digging. Substantial and a practical tool. Each, \$1.25.

Forks, Manure, long handle; 4-tine, \$1.75; 5-tine, \$2.00.

Forks, Hay, long handle; 3-tine, \$1.75.

Flower Boxes "Success." Galvanized steel box painted dark green with a patented self-watering feature. Model A is 8 $\frac{1}{2}$ inches wide, 6 $\frac{1}{4}$ inches deep in the following lengths:

24-inch.....	\$1.65	42-inch.....	\$3.00
30-inch.....	1.75	48-inch.....	4.00
36-inch.....	2.75		

Flower Boxes, best grade cardboard; printed with your name and address, in lots of 100 or more; colors, mist gray, tan and ivy green.

Length	Width	Depth	Each	Doz.	100
18-in.	5 in.	3 in.	10c	\$75	\$5.00
24-in.	5 in.	3 $\frac{1}{2}$ in.	15c	.90	6.50
24-in.	8 in.	5 in.	15c	1.35	9.50
36-in.	8 in.	5 in.	20c	2.00	14.00

Flower Pots, Neponsit Paper Waterproof Economical and ideal for small plants.

	Doz.	100	1000
2 $\frac{1}{4}$ -inch	\$0.10	\$0.65	\$5.50
2 $\frac{1}{2}$ -inch .....	.15	.70	6.00
3 -inch .....	.20	.85	7.50
3 $\frac{1}{2}$ -inch .....	.25	1.10	9.50

Fruit Pickers, wire; each, 40c.

Garden Line. Best quality cotton braided, 50 ft., 35c.

Garden Line Reel. American small, each, \$1.25; large, each, \$2.00; English, each, \$3.00.

Garden Sets, Ladies. Rake, hoe, spade and fork, best quality, per set of 4 pieces, \$2.75.

Grass Hooks, imported English. each 75c.

Grass Hooks, Village Blacksmith. Each, 50c.

Grass Hooks, IXL. Each, 50c.

Grass Catchers. For 12-in., 22-in. mowers. Each, \$1.00; for 18-in., 22-in. mowers. Each, \$2.00.

Gloves, pruning and garden, 60c to \$2.25

Grafting Wax, per $\frac{1}{4}$ -lb., 20c.

Hoes, English Scuffle. With handles.

3-inch.....	\$1.30	6-inch.....	\$1.60
4-inch.....	1.40	7-inch.....	1.70
5-inch.....	1.50	8-inch.....	1.80

Hoes, Draw or Garden. Sizes 5-inch to 7-inch. Each, \$1.15.

Hoes, Onion. Narrow blade. Each, \$1.10

Hoes, Warren. Small size, \$1.25; medium size, \$1.50.

Hoe, Grub. Large, heavy, wide hoe, for clearing brush. Each, \$2.00.

Hoe. "Diamond Point". Fine for cultivating or edging. Each, \$1.50.

Hose, "Electric". 2 Ply molded $\frac{3}{4}$ inch corrugated. 25 ft. or 50 ft. coupled lengths. 18c. per ft.

Hose, "Electric Jr.", $\frac{3}{4}$ inch molded corrugated. 25 ft. or 50 ft. lengths. 13c per ft.

Hose, "Multispray". A sprinkling system built in rubber hose. 50 ft. length with 4 sprinkler heads. \$7.50.

Hose, "Electric". $\frac{1}{2}$ inch molded hose corrugated. 12c per ft.

Hose Clamps, $\frac{3}{4}$ -inch, 5c; $\frac{1}{2}$ -inch, 5c.

Hose Coupling, plain brass, $\frac{1}{2}$ -inch, 25c; $\frac{3}{4}$ -inch, 25c; per clincher; $\frac{1}{2}$ -inch, 30c; $\frac{3}{4}$ -inch, 30c.

Hose Menders, Cooper $\frac{1}{2}$ -inch or $\frac{3}{4}$ -inch. Each, 10c; \$1.10 per dozen.

Hose Menders, perfect clincher menders, 15c each; \$1.50 per dozen.

Hose Nozzles. Gem, 75c.

Hose Nozzle. Flaring rose. Each, 50c.

Hose Nozzles, Boston. For attaching to hose. Similar to rows on sprinkling can. Fine or coarse. Each, \$1.25.

Hose Reels. Tubular steel frame, corrugated galvanized drum. No. 10, 100 ft. hose. Each, \$4.75; No. 20, 150 ft. hose. Each \$5.75.

Knives, Budding. American. Each, \$1.00
Imported English. Each, \$2.50-\$3.00.

Knives, Pruning. American. Each, \$1.25.
English. Each, \$2.25-\$2.50.

Mattocks, with handles. \$1.75.

Mole Traps, Reddick. Each, \$1.25.

Nails, English Wall. $1\frac{1}{2}$ -inch long with lead head for bending over vines. \$2.50 per 100.

Norcross Cultivators. 5-prong. Each, \$1.20; 3-prong, each, 90c; small hand, each, 50c.

Dunham Water Roller

No. 4. 18 inches diameter, 24 inches long; 85 lbs. empty, 265 lbs. filled. Each, \$12.00.

No. 7. 24 inches diameter, 24 inches long; 110 lbs. empty, 420 lbs. filled. Each, \$17.00.

Out-U-Kum Weeder. For removing dandelions from lawn. Each, 75c.

Paper Wax, any color. Per ream, \$3.00.

Post Hole Digger. Best quality. Each, \$2.00.

Potato Hooks. Broad, flat, heavy, 5-tine, each \$1.35; round tine, 4 or 5-prong, each, \$1.40.

Raffia. The best material for tying plants. Lb., 30c.

Rakes, Hay. Steel bow, 12-tooth. Each, \$1.00.

Rakes, Lawn. Steel bow, 24-tooth. Each, \$1.15.

Rakes, Lawn. Reversible steel, 24-tooth. Each, 75c.

Rakes, Garden. All steel, 10-tooth, \$1.00; 12-tooth, \$1.10; 14-tooth, \$1.20; 16-tooth, \$1.30.

Rakes, Self Cleaning. Heavy wire with reversible teeth for easy cleaning. Each, \$1.25.

Rakes, Bailie Spring-Rake. A fan shaped rake which has both strength and flexibility. Flat oil-tempered steel teeth guaranteed not to become sharp. Each, \$1.75.

Rakes, Ladies'. Four foot handle, light, durable. Each, 75c.

Rifles, Emery. Each, 15c.

Broom-Rake "Lawncomb." All steel rake, wooden handle. Small, \$1.00; large, \$1.50.

Broom-Rake, Japanese. A new bamboo rake that is a wonder for picking up small refuse such as seed-pods, small sticks, etc., Light and durable. Each 18-in., 60c; large size, 24-in., each, \$1.00.

Broom-Rake, made from flexible steel of tested strength, fan-shaped. Each, \$1.00.

Saws, Pruning. Disston Duplex, \$1.50.

Saws, Pruning. Disston Paragon, double edge, curved blade. Each, \$1.75.

Saws, York State Pruner. A most popular type. Each, \$1.75.

Scissors. Flower gathering. Have special arrangement for holding flowers after cutting. Each, 50c and \$2.25.

Scoops, Ames. No. 7 "D" handle. Each, \$2.75.

Scythes. Imported English, riveted back, "30-30." Each, \$2.25; solid back, Each, \$2.50.

Scythes. Best grade American. 32-inch, 34-inch, 36-inch. Each, \$1.75.

Scythes, Bush. 18-inch, 21-inch. Each, \$2.00.

Scythe Snaths. Best quality grade. Each \$2.00.

Scythes, Stones. Imported English, 30c; Carborundum, 35c; American, 30c.

Seed Sower, "Garden." A new type. Made of solid brass, imported from Scotland and guaranteed to sow the finest seed in flats or benches. A big-money-saver. Each, \$3.00.

Spades, Ames. "D" handle. Each, \$2.25.

Seeder, Cyclone. Improved broadcast seeder for any kind of small seed; gives a big spread and equal distribution. Each, \$3.00.

Spades, Bantam. Canadian handle. Each, \$1.75.

Spades, Bantam. Long handle. Each, \$1.75.

Spades, Ladies' "D" Handle. Strong and well made. Each, \$1.00.

Shovels, Ames. Round nose, "D" handle. Each, \$2.25.

Shovels, Ames. Square nose, "D" handle. Each, \$2.25.

Shovels, Bantam. Square nose. Canadian handle. Each, \$1.75.

Shovels, Bantam. Round nose, Canadian handle. Each, \$1.75.

Shovels, Bantam. Long handle, round nose. Each, \$1.75.

Shears, English Border. Bolted through handles, 9-inch, \$5.00; 10-inch, each \$5.25.

Shears, Grass or Sheep. English, \$1.50. American, 75c.

Grass Shears, Improved type. Handles on angle. A new type. Each, \$1.00.

Grass Shears, "Goodwin." Elevated handles to prevent contact with the ground. Large size. Each, \$1.25; "Goodwin Jr." Each, \$1.00.

Shears, Hedge. English, 9 inch, \$3.00; 10-inch, \$3.50; American, \$3.00.

Hedge Clipper, "Asto." Has four movable blades and stationary knife for fast clipping. Each, \$3.50.

Little Wonder Hedge Trimmer

The machine that revolutionized hedge-trimming. Simple in construction and easy to operate. This machine makes hedge-trimming a pleasure instead of hard work. Used for trimming and not "cutting back" a hedge. 30-inch cut, \$25.00; 40-inch cut, \$27.50; 60-inch cut, \$35.00.

Shears, Lop. Clyde Draw Cut, \$3.25. Rhodes, \$5.00. English, \$5.00.

Shears, Wiss Pruning. 9-inch, \$3.50; 10-inch, \$4.00.

Shears, Pruning. Brass spring. \$1.75.

Shears, French Hand Pruning. 8-inch, \$2.25; 9-inch, \$2.50; 10-inch, \$3.00.

Shears, "Rocut." Genuine imported. The only lightweight shear, with slide cut. Each, \$2.00.

Silkaline, Meyers, green. Per spool, 40c; per dozen, \$4.50.

Sod Lifters. English, square nose or spade-shaped. Each, \$7.50.

Sprinklers. Scollay plant. Each, \$1.50.

Sprinkler, Hampden Root. A long pointed nozzle which, when forced into the ground, waters plant roots thoroughly. Each, \$3.50.

Syringes, Brass, from \$1.50 to \$5.00.

Trowels, Slim Jim. Each, 15c. All metal, each, 20c. Hard forged, each, 80c.

Trowels, Transplanting. 50c.

Torches, Asbesto. Each, 50c.

Tree Pruning Pole Saw, "Bartlett." A strong, durable pole saw of the finest quality. 12 ft., \$5.50 each; 14 ft., \$6.00 each.

Tree Pruner, Compound Lever. For heavy cutting. 12 ft., \$6.00 each; 14 ft., \$6.50 each.

Tree Pruner. Atkins pole saw, 16 foot round pole. Each, \$4.00.

Tree Pruners, Waters Imp. 8 feet, \$2.00; 10 feet, \$2.25; 12 feet, \$2.50; 14 feet, \$2.75.

Tree Pruners, Orchard. Pruner and saw combined. Each, \$3.00.

Tree Scrapers. Triangle type, \$1.00.

Tycos No. 5452. Self-registering. Each, \$6.00.

Tycos Temprite No. 5316. White enameled. Each, \$1.00.

Tycos No. 5154. Coppered case. Each, 85c.

Tycos No. 5125. Wooden case. Each, \$1.25.

Tycos No. 2981. Hotbed. Each, \$2.75.

Tycos No. 5127. White metal case. Each, \$1.00.

Tycos No. 5420. Tin case. Each, \$1.00.

Plant Tubs, Riverton. Made of Cedar and painted green.

No.	Top Diameter	Each
3	8 in.	\$0.60
5	10 in.	.75
7	12 in.	1.25
9	14 in.	1.75
11	16 in.	2.00
13	18 in. with handles	3.00

Turfing Irons. English, \$7.50.

Twines, Jute, 30c per ball; **Carnation,** 20c per ball; **Hard Twine,** 35c per ball.

Twine, Binders. Large ball, \$1.00.

Twine, Marlin. Heavy twine treated with creosote. 50c. per ball.

Water Pots, Wotherspoon. \$3.50 to \$5.00, according to size.

Water Pots, Suburban. 8 Qt.-16 Qt., 85c, \$1.35.

Water Pots, Haws Imported. \$5.50 to \$8.00, according to size.

Wheelbarrow. Full-bolted. Canal. Each, \$5.00.

Wheelbarrow, Garden. Best grade, full bolted, 23/4-inch wheel. No. 3, \$8.00; No. 2, \$8.50; No. 1, \$9.50.

Weeders, Eureka, 3-prong. Each, 50c. **Excelsior finger,** 20c.

Weeders, Climax. Excellent for cleaning lawns, 75c.

Weeders, Cleveland. \$1.00.

Weeders, triangle, onion. 75c.

Weeder, Magic. 4 ft. handle. Each, 75c.

Garden and Lawn Fertilizers

"Agrico" 3-12-6. A fertilizer especially prepared for corn. 5 lbs., 20c; 10 lbs., 30c; 25 lbs., 65c; 100 lbs., \$2.40; ton \$40.00.

"Agrico" 4-8-7. A special potato fertilizer and general truck. 5 lbs., 20c; 10 lbs., 30c; 25 lbs., 60c; 100 lbs., \$2.25; ton, \$40.00.

"Agrico" 5-10-5. Superior grade of commercial fertilizer prepared for general garden use. 5 lbs., 20c; 10 lbs., 30c; 25 lbs., 65c; 100 lbs., \$2.50; ton, \$42.00.

Early Trucker 4-8-5. A good all around fertilizer especially recommended for potatoes. 5 lbs., 20c; 10 lbs., 30c; 25 lbs., 60c; 100 lbs., \$2.00; ton, \$36.50.

Champion General Fertilizer 2-9-5. General purpose fertilizer all soluble. 5 lbs., 15c; 10 lbs., 25c; 25 lbs., 50c; 100 lbs., \$1.75; ton, \$32.50.

Bone Meal, Fine Ground. One of the best fertilizing elements, clean and all available plant food. 5 lbs., 25c; 10 lbs., 40c; 25 lbs., 80c; 50 lbs., \$1.40; 100 lbs., \$2.50; ton, \$45.00.

Bone Meal, Pure Raw. A real plant food and desirable where a heavy application of bone is required. 100 lbs., \$3.00; ton, \$50.00.

Bone Meal, Medium. Composed of particles of bone up to $\frac{1}{4}$ inch size and used extensively for feeding trees, shrubs, vines, etc. 100 lbs., \$4.00; ton, \$75.00.

Blood, Dried. Excellent stimulant particularly for Roses. 100 lbs., \$6.00.

Blood and Bone. (Tankage.) A high class fertilizer used for greenhouse work and special requirements. 100 lbs., \$3.50.

Clay's Fertilizer. An imported fertilizer extensively used in greenhouse work for top dressing. 56 lbs., \$7.00; 112 lbs., \$12.00.

Humus. An unexcelled natural product for enriching lawns and garden soils and for rebuilding old or making new turf. 100 lbs., \$1.50; 500 lbs., \$6.00. Special quantity prices.

Lime, Agricultural. Used to equalize soil acids. 5 lbs., 25c; 10 lbs., 30c; 25 lbs., 50c; 100 lbs., \$1.25; ton, \$20.00.

Loma. A specially prepared high analysis plant food for lawns, flowers, shrubbery or trees. 5 lbs., 50c; 10 lbs., 85c; 25 lbs., \$1.50; 50 lbs., \$2.50; 100 lbs., \$4.00.

Nitrate of Soda. A plant invigorator and tonic; 1 lb., 8c; 5 lbs., 25c; 10 lbs., 40c; 25 lbs., 85c; 100 lbs., \$3.00.

Peat Moss, Granulated. An imported moisture retaining humus. Wonderful for young seedlings, growing plants and mulching. Per bale of about 180 lbs., \$3.00; 5 bales, \$13.75; 10 bales, \$25.00.

Salt, Agricultural. Used for top dressing asparagus beds. 10 lbs., 35c; 25 lbs., 75c; 100 lbs., \$2.00.

Scotch Soot. Used for coloring flowers and a good general cleanser. 5 lbs., 50c; 10 lbs., 80c; 25 lbs., \$1.50; Bag, \$5.00.

Sheep Manure, "Big Sheep." A highly concentrated manure, uniformly pulverized with all weed seeds killed. For lawns, flowers and vegetables. For gardens and lawns, use 10 lbs. to 100 sq. ft. and rake into the surface soil, more for vines, shrubs and trees. 2 lbs. 15c; 5 lbs., 25c; 10 lbs., 40c; 25 lbs., 80c; 50 lbs., \$1.40; 100 lbs., \$2.50; ton, \$42.00.

Sulphate of Ammonia. A splendid stimulant for lawns, gardens and fruits. 5 lbs., 30c; 10 lbs., 50c; 25 lbs., \$1.00; 100 lbs., \$3.25.

Vigoro. A specially prepared plant food for lawns, flowers, shrubbery and trees. Vigoro has no unpleasant odor and can be applied at any time. 5 lbs., 50c; 10 lbs., 85c; 25 lbs., \$1.50; 50 lbs., \$2.50; 100 lbs., \$4.00.

Aluminum Sulphate. Used for Creating acid soils. Use one pound to ten square feet of surface. 5 lbs., 50c; 10 lbs., 85c; 25 lbs., \$1.50; 50 lbs., \$2.50; 100 lbs., \$4.00.

Sutton's "Simplex" Fertilizer. As a general food it is unrivaled. A complete plant food, most economical to use, quick acting and absolutely fool-proof. A particular greenhouse fertilizer. 50 lbs., \$7.25; 100 lbs., \$13.50.

Wood Ashes, Unbleached. Excellent for garden and field crops, lawns and all seeded areas. 100 lbs., \$2.50; ton, \$45.00.

Adco. For making artificial stable manure by mixing intermediate layers of non-woody garden refuse and "Adco." 25 lb. bag (enough for 12 wheelbarrows of garden waste or $\frac{1}{2}$ ton of manure), \$2.00; 150 lbs. bag (enough for three tons of manure), \$10.50.

Insecticides and Fungicides

Antrol. For controlling ants. A complete and effective ant control system. Ready filled sets containing 4 patented glass feeders, 40c each; Set of 4 jars and bottle of syrup, 75c; 4 oz. bottle syrup, 35c; pt. bottle, 85c; Extra jars, 10c each.

Antrol Ant Powder. Clean and easy to use. Kills ants, roaches and silverfish. 2 oz., Shaker can. Each, 25c.

Antrol Ant Traps. For all types of ants, both sweet and grease eating. Each, 15c.

Ant Bait. Jelly form. Press tube and allow from $\frac{1}{8}$ to $\frac{1}{4}$ inch of jelly to rest on side of ant-hill. 1 oz. tube for use in home or light infestations, 35c; 3 oz. tube for heavy infestations, 85c.

Ant Traps. T.A.T. Destroys all species of ants. For house or garden use. Each, 25c.

Aphine. An excellent spray for white fly, thrip, red spider, mealy bug, etc., $\frac{1}{4}$ pt., 25c; $\frac{1}{2}$ pt., 40c; 1 pt., 65c; qt., \$1.00; gal., \$3.00.

Aphistrogen. A non-poisonous scientific spray for roses, etc. Does not discolor the foliage. 2 oz., 50c; $\frac{1}{2}$ lb., \$1.25; 1 lb., \$2.25.

Arsenate of Lead Powder. Does not burn foliage. For dry dusting or wet spraying. Kills quickly all sucking insects. Lb., 30c; 4 lbs., 85c; 100 lbs., \$16.00.

Atlacide. A non-poisonous powder form of weed killer. Simply dust it on paths, driveways, gutters, etc. 1 lb., 50c; $3\frac{1}{2}$ lbs., \$1.50; 50 lb. drum, \$7.50.

Beetle Dust. A positive remedy for combating the Mexican Bean Beetle. Use as powder or mix with water. 1 lb., 25c; 4 lbs., 75c.

Black Leaf "40." An excellent tobacco spray for lice and soft-bodied insects. 1 oz. bottle, 35c; 5 oz., \$1.00; 1 lb., \$2.25; 2 lb., \$3.25; 5 lb., \$5.85; 10 lb., \$10.60.

Bowker's Bordeaux Mixture Powder. A fungicide of general use. 1 lb., 30c; 4 lbs., 85c; 100 lbs., \$16.00.

Copper Solution. For mildew and rust on greenhouse and outdoor flowers. Quart, \$1.25; gallon, \$3.50.

Crow-Tox (Crow Repellant). Insures seed corn against crows, blackbirds, pheasants, etc. $\frac{1}{2}$ pint (sufficient for 1 bushel seed), 60c; 1 pint, \$1.00.

Cyanogas Ant Killer. Ants die instantly. Insert spout of can an pour in small amount of Cyanogas Ant Killer, then cover hole. 4 oz. can, 30c.

Cyanogas, A. Dust. For exterminating moles, rats, etc. $\frac{1}{2}$ lb., 45c; 1 lb., 75c; 5 lbs., \$3.00.

Dogzoff. A repellent for dogs, cats and rabbits. One spray will last three to four weeks. Bottle, 60c.

Dry Lime Sulphur. Used as a winter spray to kill scab and other insects. Lb., 35c; 5 lbs., \$1.50; $1\frac{1}{2}$ lbs., \$2.00; 100 lbs., \$15.00.

Evergreen. A non-poisonous insecticide for Rose Bugs, Thrip, Aphis, Leaf Hopper, etc. Will not discolor the foliage. An absolutely safe spray. 1 oz. bottle, 35c; 6 oz., \$1.00; 16 oz., \$2.00; qt., \$3.50.

Form-O-Fume. A soil disinfectant and splendid for damping off of small seedlings. 5 lbs., \$2.00.

Fungine. A sure remedy for mildew, rust, bench-rot, etc. Does not stain foliage. Pt., 65c; qt., \$1.00.

Fish Oil Soap. Used for sponging plants; also an excellent winter wash for trees. Lb., 30c; 5 lbs., \$1.25.

Fungtrogen. A complete spray for mildew and black spot on Roses. Will not disfigure leaves or petals. $\frac{1}{2}$ pt., 75c; pt., \$1.25; qt., \$2.00.

Grape Dust. Used in the greenhouse and garden to destroy mildew. Try it on your Sweet Peas. Lb., 20c; 5 lbs., 85c.

Insectrogen. A complete spray, fungicide and fertilizer combined, for all leaf eating insects, red spider and mildew. $\frac{1}{2}$ pt., \$1.00; pint, \$1.75; quart, \$2.75.

Lucky Strike. A Pyrethrum and rotenone spray for chewing and sucking insects. Oz. 35c; $\frac{1}{4}$ pt. 75c; pt. \$2.00.

Magnesium Arsenate. A particularly effective dust for the control of Mexican Bean Beetle. 1 lb. 45c; 4 lbs. \$1.50.

Mexogen. A new spray specifically prepared for combating the Mexican Bean Beetle. $\frac{1}{2}$ pt. 75c; qt. \$2.00; gal. \$6.00

Mag-O-Tite. Very effective for root maggots on cabbage and other root crops. Lb., 25c; 5 lbs., \$1.00.

Mologen. A safe and easy mole killer. Non-poisonous to humans and pets. $\frac{1}{2}$ lb., 50c; $1\frac{1}{2}$ lbs., \$1.25; 5 lbs., \$4.00.

Naphthalene Flakes. For cure and control of thrip on Gladioli bulbs. 1 lb., 15c; 5 lbs., 70c; 10 lbs., \$1.25; 25 lbs., \$2.75.

Nico-Fume Fumigator. A tobacco powder for use in fumigating greenhouses. Lb., \$1.00; 5 lbs., \$3.50.

Nico-Fume Pressure Fumigator. Punch holes in can and ignite powder with match attached to can. $\frac{1}{2}$ lb., 45c; 1 lb., 75c.

Nicotine Pyrox. A new combined spray being an aphicide in addition to a fungicide. 1 lb., 50c; 5 lbs., \$1.75; 10 lbs., \$3.00.

No-Mole. Treated seed which when placed in a mole run will effectively eliminate these pests. A highly satisfactory rodent destroyer. 14 oz. can, \$1.10; 28 oz. can, \$2.00.

Nugreen. For controlling brown patch in lawns. 3 oz., 50c; 1 lb., \$1.65; 5 lbs., \$7.00.

Paris Green. The old remedy for potato bugs, very strong. $\frac{1}{4}$ lb., 15c; $\frac{1}{2}$ lb., 30c; 1 lb., 55c; 5 lbs., \$2.50.

Para-Dichloro-Benzine. A sure remedy for Peach Tree Borer. Lb., 60c; 5 lbs., \$2.85.

Pomo-Green with Nicotine. For sucking and chewing insects. 1 lb., 75c; 5 lbs., \$3.00.

Pyrox. A combination for diseases and eating insects. Lb., 50c; 5 lbs., \$1.75; 10 lbs., \$3.00; 25 lbs., \$6.50.

Red Arrow Insect Spray. Will not burn, blight or stain leaf or flower. A contact spray for chewing and sucking insects. Recommended for Mexican Bean Beetle. Non-poisonous to humans or pets. Oz., 35c; 4 oz., \$1.00; pt., \$2.50; qt., \$4.00.

Rotenone Dust. A non-poisonous dust equally effective against sucking or chewing insects. Specially good control for Mexican Bean Beetle. 1 lb., 30c; 4 lbs., 75c.

Scalecide. Extensively used as a dormant spray for all trees. Qt., 65c; gal., \$1.55; 5 gals., \$5.50; 10 gals. \$9.50.

Sheps Plant Spray. A pyrethrum oil spray which is effective against all sucking and chewing insects. Can be used without injury to foliage or animals. 2 oz. bottle, 35c; 8 oz. bottle, 75c

Snarol. For control of cut-worms, snails, slugs, etc. Effective and non-injurious to vegetation. $1\frac{1}{2}$ lbs., 35c; 4 lbs., 85c; 15 lbs., \$3.00.

Semesan. A general disinfectant for vegetable and flower seeds, bulbs and grass seed. 2 oz. tin, 50c; 1 lb. tin, \$2.50.

Semesan Bel. An instantaneous dip disinfectant for seed potatoes. 4 oz. tin, 50c; 1 lb. tin, \$1.75.

Sofyne Liquid Soap. Recommended to be used as a spreader for contact sprays such as Black Leaf 40, Red Arrow, etc. So-Fyne immediately emulsifies when mixed with water. 5 oz. bottle, 20c; qt., 50c; gal., \$1.50.

Sulrote. A rotenone-sulphur combination dust, non-poisonous and a deadly enemy of the Mexican Bean Beetle, Cabbage Worms, Caterpillars, etc. 1 lb., 40c; 5 lbs., \$1.25.

Sulfocide. A powerful summer fungicide. For apple scab, brown rot of peaches, etc. Pt., 60c; qt., 85c; gal., \$2.75.

Sulphur. Used for dipping potatoes and for various blights. 1 lb., 15c; 10 lbs., \$1.00; 100 lbs., \$6.00.

Slug Shot. The best non-poisonous insecticide. You can use it on the cabbage, etc. Lb. box, 25c; 5 lbs., \$1.00.

Slug Shot, Liquid. Rotenone and pyrethrum with an effective fungicide. Non-poisonous and harmless to humans. Oz., 35c; 6 ozs., \$1.00; 16 ozs., \$2.25.

Tobacco Dust. A preventative for green fly. Lb., 10c; 5 lbs., 35c; 10 lbs., 65c; 25 lbs., \$1.25; 100 lbs., \$3.50.

Triogen. A triple-acting control for Black-spot, Mildew and blight on Roses. Small kit (for 25 Roses) \$1.50.

Tree Wound Paint. To prevent decay and stop tree bleeding. $\frac{1}{2}$ pt., 40c; pt., 70c; qt., \$1.20; gal., \$3.00.

Tree Tanglefoot. A sticky preparation painted around tree trunks to stop crawling pests. Lb., 60c; 5 lbs., \$2.75.

Weed Killer. A strong, effective, poisonous solution. Applied to paths, roadways, tennis courts, it will kill the weeds and any other undesirable growths. Two applications per season will insure a thorough job. Qt., 50c., gal., \$1.50; 5 gals., \$6.00.

Weed Killer—Dolge's. A high quality liquid weed killer. One application will kill all weeds. Qt., 60c; gal., \$1.75; 5 gal., \$7.50.

Wilson's O. K. Plant Spray. A powerful insecticide for Green, Red and Black Aphis, Thrip, etc., 4 oz., 40c; qt., \$1.00; gal., \$3.00; 5 gal. \$12.00.

XL-All Liquid Insecticide. This is an importer product and is the best spray for aphis. Pt., \$1.25; qt., \$2.35; $\frac{1}{2}$ gal., \$4.25; 1 gal., \$8.00.

Bird Seeds and Supplies

Millet, Small Yellow. For canary mixtures or other bird food. 1b., 20c.

Millet, White. For Parakeets or used in bird mixtures. 1b., 20c.

Rape. Best quality German. 1b., 20c.

Hemp. For Parrots or used in other bird food mixtures. 1b., 20c.

Sunflower. Large Russian, top grade quality. 1b., 20c.

Sisal. The principal seed for canaries and other cage birds. 1b., 20c.

Spratt's Canary and Cage Bird Food. A good moulting food. 4 oz. pkg., 20c.

Spratt's Canary Mixture. A fine mixture of various seeds. 15 oz. pkg., 25c.

Spratt's Finch Mixture. 15 oz. pkg., 20c.

Spratt's Parrot Mixture. 16 oz. pkg., 25c.

Burnett's Canary Mixture. Composed of Sisal and Rape. 13 oz. pkg., 20c.

Burnett's Bird Food. A good meal tonic for all birds. Bottle, 25c.

Burnett's Lightning Song Restorer. A good moulting food. Bottle, 25c.

Magic. A mixture of seeds, ant eggs, flies, etc. pkg., 30c.

Burnett's Bird Teeth. Contains charcoal, oyster shell and gravel. pkg., 15c.

Burnett's Bird Gravel. A fine grade of silver gravel. pkg., 15c.

Burnett's Bird Tonic. Bottle 15c.

Burnett's Bird Wash. Bottle 25c.

Burnett's Cuttle Bone. With holder for fastening to cage. Each, 10c.

Bird Foot Salve. Per tube, 15c.

Head Salve. Per tube, 15c.

Louse Powder Guns. Each, 20c.

Bird Nesting. Per pkg., 10c.

Wire Bird Nests. Each, 10c.

Tropical Fish Food. Fine or coarse, Each, 20c.

Natural Goldfish Food. Each, 10c.

In-Sect-O. Dried insects. Each, 10c.

Glandex. The glandular food for Tropical Fish. Fine, medium, and coarse. Each, 25c.

Turtle Food. Per pkg., 20c.

Itch and Fungus Remedy. For diseases of aquarium fish. Each, 15c.

FERTILMIST—Scientific Feeding

Every home owner knows the importance of feeding often and well, grass, shrubs, flowers and vegetables. This can now be done a modern and scientific way without fuss or bother, dust or odor.

NO BURNING. In FERTILMIST there is no plant food not soluble in water. Therefore the difficulties in handling concentrated fertilizers are overcome.

EASY TO APPLY. One end of the hose is screwed into FERTILMIST SPRAYER and the other attached to the water tap. A can of FERTILMIST COMPLETE LAWN FOOD is placed in the mixing chamber, the water turned on and the lawn sprayed.

ECONOMICAL. One can of FERTILMIST COMPLETE PLANT FOOD or FERTILMIST LAWN FOOD will nourish an area 2500 square feet.

FERTILMIST SPRAYER and 1 can of FERTILMIST COMPLETE PLANT FOOD, \$3.95; 2 Cans COMPLETE FOOD, 60c; 6 Cans, \$1.60; 12 Cans, \$3.00.

BOVUNG—An Organic Fertilizer

BOVUNG is a natural cow manure containing not less than 75% organic matter thoroughly dehydrated and well pulverized. Entirely free of dirt and live weed seeds and has much less odor than similar fertilizers. BOVUNG is ideal for lawns and very superior for flowering plants and vegetables.

5 lbs., 35c; 10 lbs., 60c; 25 lbs., \$1.00; 50 lbs., \$1.50
100 lbs., \$2.75; 500 lbs., \$12.50.

